

ARMY
NAVY
AIR FORCE



JOURNAL

SPOKESMAN OF THE SERVICES SINCE 1863

Washington, D. C., 26 August 1961

VOL. XCVIII—NO. 52—WHOLE NO. 5118
Published at 1710 Connecticut Ave., N. W., Wash-
ington 8, D. C. Second class postage paid at Wash-
ington, D. C., and at additional mailing offices.

Published weekly, \$10.00 a year to organizations
and civilians; \$7.50 a year to individual members
of U. S. Armed Forces.
SINGLE COPY30 CENTS

Retired Pay Hopes Fade; Action Hinges On Appeal From President Or Pentagon

HOPES are fading rapidly for Congressional action this year on the military retirement recomputation pay bill.

The Senate Armed Services Committee, far behind in its work, has given no hint that it will hold hearings on the \$31 million measure, despite the fact a special retirement study ordered by the Committee was completed more than seven weeks ago.

Chairman Richard B. Russell (D-Ga.), in announcing details of the retirement study on 22 August 1960, said he hoped the study could be completed early this year "and submitted for further consideration."

The study was completed 6 July 1961, but no "further consideration" has been announced, and Chairman Russell has not introduced the legislation sought by

the President and requested by the Defense Department.

Senator Leverett Saltonstall (Mass), ranking Republican on the Committee, told THE JOURNAL in a letter of 22 September 1960 that he would present a bill in the current session through which the Committee could consider the pay measure together with "the testimony from the study." No Saltonstall proposal has materialized, however, and the Senator

—Continued on page 3

Orders Index

Army	Page 13
Navy	Page 3
Air Force	Page 5
Marine Corps	Page 8

General LeMay Calls For Actions To Boost Career Incentives; Fringe Benefit Gains Held Key To "Comparable Compensation"

I WANT to thank you for this opportunity to be with you during your 66th Annual Convention. It is always a pleasure to talk with veterans because we have common interests, we share experiences and we have the same goal—keeping this country at peace.

Usually you would expect an airman to speak about weapons—airplanes and missiles and spacecraft. I'm going to stay away from that subject tonight, at least from details about weapons.

Instead, I want to talk about something that is a lot more important than weapons to us in the Air Force.

That subject is PEOPLE.

Now it would be a mistake to say that developing modern weapons isn't important to us and doesn't give us problems. I certainly don't want to leave you with that impression. The point I want to make is that, compared with people, our weapons present us with fairly straightforward problems.

Problems associated with people on the other hand, are seldom straightforward. And people are far more important to us because we can't operate our weapons without them. I personally don't feel we ever will be able to remove man from the equation—either for military or for peaceful applications of machines.

I say this because when you get right down to simple facts, machines really aren't very bright.

We tend to overlook this fact when we hear about the miraculous things that are coming off our production lines.

Yet there are distinct limits to the jobs a machine or an electronic brain can do. Take as an example the marvelous computers we are building.

These computers can remember. They can answer when they're asked a question. They know what is going on and they can correct the process to keep it on track. But these wonderful mechanical minds are helpless without man's brain to observe, think, discriminate and make unrehearsed decisions for them.

For this reason, man is always going to have the most important position in our defense establishment.

I said I wasn't going to talk about weapons. But let me give you an example

SecDef Asks About 15 Nov. Readiness Date; Buildup Actions Move Ahead

SECRETARY of Defense McNamara has asked the Services if they can be ready by 15 November to deploy—if necessary—major additional combat forces overseas.

For planning purposes exclusively, Secretary McNamara has asked for information regarding the capability of the Army and Air Force to deploy six combat divisions and supporting tactical air units to Europe by the 15 November date.

Present deployment plans, which will remain in effect unless the situation in Berlin worsens, call for the dispatch of 3,000 soldiers and a limited number of Air Force personnel to beef up existing units in Europe.

Another 18,000 soldiers and related tactical air units have been earmarked for immediate deployment to Europe in the event of an emergency.

The impact of Secretary McNamara's combat readiness inquiries is to ascertain whether the Army can convert the three STRAF (Strategic Army Force) divisions to STRAC (Strategic Army Corps) ready-to-go status by mid-November.

The three divisions to be converted are the 1st Infantry at Ft. Riley, Kans., 2d Infantry at Ft. Benning, Ga., and the 2d Armored at Ft. Hood, Tex.

There were these other developments. The Pentagon authorized the Services to hire an additional 10,000 civilians, and said more might be approved later.

Page 6

The Navy announced a series of readiness actions, including the decision to bolster carrier strength and amphibious forces.

Page 11

The Marine Corps reported that it

would be able to hit its new manpower strength of 190,000 six months earlier than previously anticipated. Page 21

Secretary of the Air Force summoned a special meeting of his Reserve Forces Council to discuss buildup plans.

Page 21

The Air Force dispatched to the field a detailed statement of personnel policies related to extensions, retirements, and resignations, which is published in this issue in full text.

Page 28

Last week's issue published the complete official statement released by the Army regarding its manpower plans.

ICAF Rank Change; 3-Star NWC Is Top

THE Pentagon has downgraded the rank of the Commandant of the Industrial College of the Armed Forces at Ft. McNair, Washington, D. C., from three to two stars.

This means that only the National War College, also located at McNair, will have a three-star Commandant. Action was taken last year to knock down the rank of the Commandant of the Armed Forces Staff College at Norfolk, Va., to two stars.

The three Colleges operate under supervision of the JCS.

New Commandant of ICAF is RADM. Rufus E. Rose, 58, USNA '24, a '49 NWC graduate. He reported to McNair from duty as Deputy Defense Advisor, U. S. Regional Organization and Deputy Defense Representative, North Atlantic and

—Continued on page 8

Service Families Will Get Stronger Say In Deciding On Household Goods Movers

THE Department of Defense will take new action to insure military personnel a stronger voice in determining the choice of a company to move household goods on change of station orders.

Revisions to the Military Traffic Management Regulation of 19 August 1960 are being prepared. They will tell transportation officers that when an owner's first preference for a household goods' carrier can not be honored, the owner must be given a second chance to pick from the list of eligible movers.

The 1960 "free choice" provision, still in effect, states that a "preference for a carrier expressed by the property owner shall be honored." It also states, however, that "such requests for non-use or expressions of preference will not affect the overall distribution of traffic to individual carriers."

As this section of the regulation worked out in practice, THE JOURNAL was told by Mr. V. F. Caputo, DoD Director

—Continued on page 18

THE JOURNAL publishes herewith the complete text of an address that was delivered 19 August by General Curtis E. LeMay. He spoke to the 66th annual convention of the Jewish War Veterans in Baltimore.

With characteristic directness and candor, the Air Force CofS discussed the problem of attracting and retaining outstanding people for career military service. General LeMay, unlike so many others, did not avoid speaking of specific actions which should be taken.

He said Service people are entitled to "comparable compensation" with people in industry. He said "I don't envision our competing with industry in take home pay for skilled personnel," but added:

"Where I would make up the difference would be in the fringe benefits . . . better commissary and exchange privileges . . . better recreational opportunities . . . better housing."

"These fringe benefits," General LeMay said, "not only make sense but they are available at very little cost."

Every member of the Armed Forces will hope that General LeMay's forceful speech will be read and studied by the civilian leadership at the Pentagon, and also at the White House and on Capitol Hill.

of the kinds of things we can do with a man that we can't do with a machine.

THERE'S A LOT OF CONVERSATION these days about the manned airplane versus the intercontinental missile. People always want to know what the "mix" is going to look like in 1965 or 1970. They ask what is going to be the percentage of one to the other. Or they ask us when is the missile going to take over from manned weapons.

As you know, we have missiles in the Department of Defense today. And we're building and planning more.

As a matter of fact, we're building very good and very accurate missiles. Each

—Continued on page 8

"Shape Up," Navymen And Marines Are Told; Fat Must Go

Sea Service members have been told that overweight people are going to have to "shape up."

A new physical fitness program announced by Acting Secretary Paul B. Fay, Jr., emphasizes that Navymen and Marines must be prepared immediately to perform duties for periods requiring long endurance under the most trying conditions.

WAVES and Women Marines will be required to maintain proper health, physical poise and good personal appearance, the instruction says.

The President's physical achievement

test will be used to determine who needs to participate in special conditioning programs, Acting Secretary Fay said.

Overweight personnel came in for special attention in the directive, with indications that stricter adherence would be required to the weight standards set forth in the Navy's Manual of the Medical Department.

The Chief of Naval Personnel and the Commandant of the Marine Corps were directed to take action on a five-point program to implement the new directive: (1) maintain physical fitness programs for personnel under 40, (2) provide guid-

ance for personnel over 40, (3) establish a suitable program for WAVES and Women Marines, (4) encourage the participation of dependents in the new program within existing facilities, and (5) provide physical fitness standards and programs for the reserves.

The Marine Corps now has a program in effect which meets the requirements of the new directive. The Bureau of Naval Personnel is preparing an instruction which promulgates the standards of the President's physical fitness program and detailed procedures to carry out the program.

GOLDEN ANNIVERSARY:

New Stamp Honors Naval Aviation

The Post Office has issued a four-cent commemorative stamp to mark the golden anniversary of naval aviation. It features a picture of the Curtiss A-1, the Navy's first aircraft.

Initial issue was on 20 August in San Diego, when Postmaster General J. Edward Day presented an album of the stamps to Mrs. T. G. Ellyson, widow of the first Naval Aviator.

The presentation took place in connection with the dedication of the air field of the Naval Air Station, North Island, San Diego, as Halsey Field, in honor of the late Fleet Admiral William F. Halsey, Jr.

AF Will Name New Generals

A selection board will be convened 18 September to select and recommend Air Force officers for permanent and temporary promotion to major general and brigadier general. The eligibility lists are as follows:

FOR PERMANENT MAJOR GENERAL:

Line of the AF: All RegAF permanent brigadier generals, with permanent dates of rank of 11 April 1958, or earlier, through: Preston, Joseph J., 1966A, Number 89, 1961 Air Force Register.

Medical Corps: All RegAF permanent brigadier generals, with dates of rank of 7 July 1958, or earlier, through: Culen, John K., 19068A, Number 5.

FOR TEMPORARY MAJOR GENERAL: All RegAF and Reserve of the Air Force officers, (Line of the AF and Medical, only), serving in the grade of brigadier general, with active duty dates of rank of 29 November 1960, or earlier, through: Roderick, Charles R., 5266A, Number 177, on the USAF General Officers Relative Rank List dated 1 July 1961.

FOR PERMANENT BRIGADIER GENERAL:

Line of the AF: All RegAF permanent colonels with permanent dates of rank of 1 December 1959, or earlier, through: Heran, Paul J., 6018A, Number 2081.

Medical Corps: All RegAF permanent colonels with permanent dates of rank of 22 July 1959, or earlier, through: Kossuth, Louis C., 19211A, Number 82.

FOR TEMPORARY BRIGADIER GENERAL: (Line of the AF, Medical, and Dental, only). All RegAF and Reserve of the Air Force permanent colonels, serving as colonel, (including those selected by the 1961 RegAF colonel board which has been announced), and all other RegAF and Reserve of the Air Force officers, serving in the grade of colonel, (regardless of permanent grade), with active duty dates of rank of 1 July 56, or earlier.

Officers eligible for consideration for RegAF permanent promotion, only, who desire to submit written communications under Section 8297(e), Title 10, United States Code, should immediately forward such communications to Hq USAF (AFPDC-G), Washington 25, D. C. Communications must arrive at Hq USAF prior to 18 September 1961.

Marine Brigade Gets Skyhawk Jets

Douglas A4D "Skyhawk" jets, have joined Marine Aircraft Group 13, the air-arm of the 1st Marine Brigade, FMF, at Kaneohe Bay, Hawaii.

The Skyhawk will replace the FJ4-B "Fury" jets presently employed by the Air Group's Marine Attack Squadron 212.

Lt. Col. John Lowman, commands the "Devil Cats" squadron. Maj. L. L. Harpe is Executive Officer.

Powered by a Wright J-65 turbo-jet engine of 7,800 pounds thrust, the Skyhawk is the smallest aircraft in operation capable of delivering a nuclear payload.

ALONG THE AVENUES OF SPACE

tomorrow's spacecraft seek the mastery of a universe. En route, environmental conditions will be severe, imposing stringent requirements for

- Outstanding Reliability
- Personnel Safety
- High Performance
- Precision Control

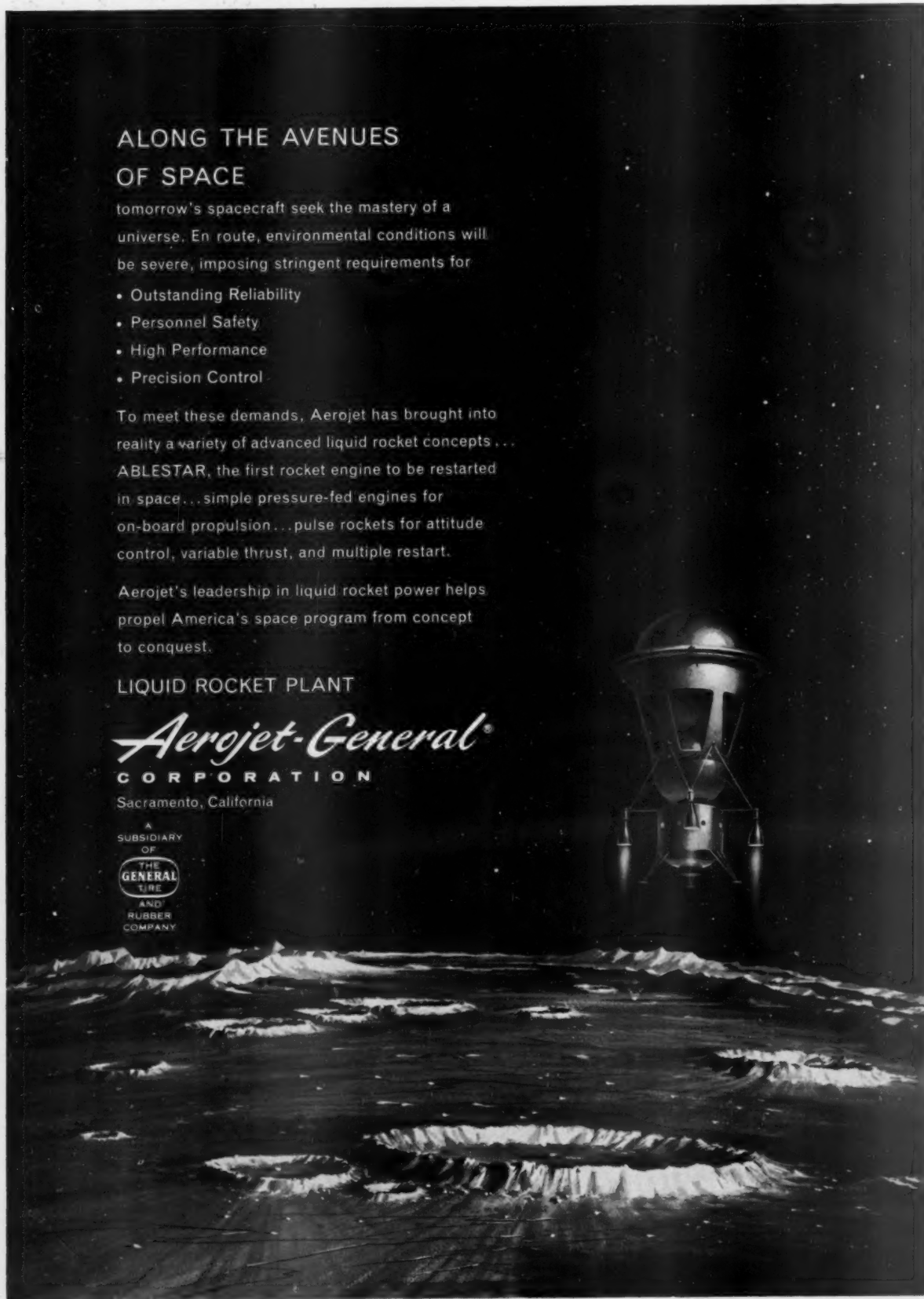
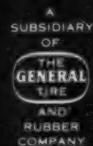
To meet these demands, Aerojet has brought into reality a variety of advanced liquid rocket concepts... ABLESTAR, the first rocket engine to be restarted in space... simple pressure-fed engines for on-board propulsion... pulse rockets for attitude control, variable thrust, and multiple restart.

Aerojet's leadership in liquid rocket power helps propel America's space program from concept to conquest.

LIQUID ROCKET PLANT

Aerojet-General CORPORATION

Sacramento, California



RAdm. Gannon Gets Atomic Agency Billet; Capt. Arthur Leaves Missile School Command

John B. Connally, Jr.—Secretary of the Navy
 Paul B. Fay, Jr.—Under Secretary of the Navy
 James H. Wakelin, Jr.—Assistant Secretary (Research & Development)
 Kenneth E. Belieu—Assistant Secretary (Material)
 —Assistant Secretary (Financial Management)
 Admiral George W. Anderson, Jr.—Chief of Naval Operations

REAR ADMIRAL

BLACKBURN, Paul P. Jr. Asst for War Gaming Matters OpNav; to ComCarDiv 3.
 COLWELL, John B. OpNav; to ComPhib Gru 4.
 ELLER, Donald T. ComNavResTraCom Omaha; to DepCofS CinC South.

Ship Skippers

CAPTAIN

AURAND, Evan P. CO USS Greenwich Bay; to CO USS Independence.

LIEUTENANT COMMANDER

CUMMINGS, Edward M. Jr. USS Nautilus; to CO USS Scorpion.
 FROST, Richard A. USS Shenandoah; to CO USS Trigger.

Pay Equity Chances Ebb

From page 1—

said recently (THE JOURNAL, 5 August) that "It is up to the Chairman of the Committee to call hearings."

Although the proposed Administration bill has not been introduced in the Senate, 30 Senators have sponsored re-computation legislation of their own. The group includes five members of the Armed Services Committee—Senators Styles Bridges (R-NH), Stuart Symington (D-Mo), Henry Jackson (D-Wash), Clair Engle (D-Calif), and E. L. "Bob" Bartlett (D-Alas).

The only action taken by the Armed Services Committee has been to "refer" the bills to appropriate departments for comment. The legislation has been favorably endorsed by the Pentagon, the Treasury Department and the Department of Commerce, but still no hearings have been scheduled.

With only two or three weeks remaining until the probable adjournment date, the chances of the proposal grow weaker daily. Only a strong appeal from President Kennedy and/or Secretary of Defense McNamara could conceivably break the logjam at this late date.

Such an appeal—although there has been no evidence that one is forthcoming—might persuade Chairman Russell to hold hearings, however, and if the measure should be favorably reported by the Committee there would still be time for enactment.

Capital Hill sources have consistently predicted that the measure would win easy passage if only it could be brought up for a Senate vote.

The House, of course, would still have to act on the bill, but such action would be more or less perfunctory inasmuch as the House Armed Services Committee approved the bill and won easy House passage for it in the last Congress. This means that with Senate passage, the House Committee could quickly report the measure again and secure its passage.

Time is running out, however, and unless the President or Secretary McNamara personally solicits Chairman Russell's help, the bill soon will be dead again until next year.

GANNON, John W. BuPers; to DepChDASA WashDC.

CAPTAIN

ARTHUR, William A. CO NavGMScol Dam NeckVaBeach; to OpNav.
 BRETTLAND, Robert B. CO NROTC Unit Cornell Univ Ithaca; to 13 ND.
 COYE, John S. Jr. OpNav; to ComNav Marianas.

CROCKETT, David S. OpNav; to ICAF WashDC.

CURRIER, Prescott H. NSA Fort Meade; to AsstDir NavSecGru at Ft Meade.

DABBIERI, Peter W. 5 ND; to Ofc of JAG NavDept.

FRENCH, Lawrence C. Staff ComNavAir Lant; to Staff ComNAB 6 ND.

HENDERSON, William W. (MC), 15 ND Tem; to NAS Sanford.

HOWARD, Seth T. JStaff USCInCEur; to MSTSO Bremerhaven.

HULL, Harry, CofS and Alde ComStrikeFor South; to ComMSTSLantArea.

JONES, Bennie W. Jr., JSecretariat JCS WashDC; to BuWeps.

LAFFERTY, Kenneth F. ComBsNGruLant ResFlt; to CO NavResTraCen Boston.

LYNCH, John J. CO USS Coral Sea; to CofS and Alde ComCarDiv 7.

McDOWELL, Joseph M. CO USS Caloosahatchee; to NRL WashDC.

MacPHERSON, Robert A. BuPers; to Asst ChNavPers for PersCon NavDept.

MATTHEWS, Walter S. Jr. (MC), NavSta Guam; to MarCor Recruit Depot Parris Is.

MORTON, Thomas H. ComNavWpnLab Dahlgren; to Asst for WarGaming Matters OpNav.

PORTER, Neil C. CO NAF Lajes; to Nav WarCol Npt.

—Continued on page 23



"FORMIDABLE
DETERRENT"

OVER

ON

UNDER
THE
SEA

Vital insurance for the survival of our country is the quick detection of hostile undersea activity and immediate retaliation with a devastating counterblow. Only the maximum in detection and retaliation from over, on and under the sea will insure the necessary "formidable deterrent". Years of research and development by Philco Corporation are contributing to the solution of the country's many underwater problems.

Government and Industrial Group, Philadelphia 44, Pennsylvania

COMMUNICATIONS AND WEAPONS DIVISION • COMMUNICATIONS SYSTEMS DIVISION
 COMPUTER DIVISION • SIERRA ELECTRONIC DIVISION • WESTERN DEVELOPMENT LABORATORIES

PHILCO
 Famous for Doing the Best Ever

DON'T SIT ON YOUR RETIREMENT PAY ... EARN WHILE YOU LEARN WITH A 27-YEAR-OLD MAJOR COMPANY!

Retirement may be the beginning of the biggest opportunity of your life. We want high level executive-type representatives capable of earning \$10,000 to \$30,000 a year. Choose your location. Earn while you learn. Write now for details.

Write Box 246, The Journal.

Jets

s, have
 13, the
 e, FMF,

e FJ4-B
 by the
 ron 212.
 nds the
 Harpe

turbo-jet
 the Sky-
 opera-
 ear pay-

Future Space Detection System Needs Are Told In NORAD

THE North American Air Defense Command, whose CinC is General Laurence S. Kuter, USAF, has declared that "within one to four years it is expected that SPADATS (the Space Detection and Tracking System) "will have to be equipped with the means to provide warning of hostile activity in space."

A NORAD Office of Information release—published herewith in full text—says it will be necessary "to determine the purpose and capability of unfriendly space objects; to provide space traffic control; to provide operational support to anti-satellite weapons when these weapons are developed; and, as directed, to be able to provide support to U. S. space and weapons activities."

Here is the text of the NORAD report on the System.

The Space Detection and Tracking System (SPADATS) is an electronic answer to science's demonstrated ability to launch and maneuver space vehicles with large payload—vehicles that could serve as weapons platforms for an attack against North America.

Hostile Satellites

This tracking system, newest addition to the family of warning facilities in use by the North American Air Defense Command to detect aerospace attack against the continent, is employed by NORAD to determine entry time and location in space of satellites that may be considered potentially hostile.

The system performs several duties. In addition to providing complete and timely tracking information of all known space objects, SPADATS maintains an information catalog of space vehicles which is continually revised and up-dated in the SPADATS Control Center. It also possesses the ability to determine orbits of space objects and to keep a schedule of the satellites' position in space at regular intervals.

In predicting the position of space objects for observation, SPADATS continually matches observation data from sensing devices against predictions of a satellite's position in space at particular times. Two variables—the effect on an orbit created by atmospheric drag, and the effects on a satellite track that results from the earth's oblate shape—make necessary the continual correction of SPADATS information toward pinpoint accuracy.

Closed Circuit T.V.

Linked to SPADATS are several detection and computer centers that feed and evaluate information concerning space objects to provide routine reports and space object data files to the Commander-in-Chief NORAD.

The display facility for SPADATS, located in the SPADAT Control Center consists of status boards that carry complete satellite data. This information is bridged to the battle staff positions in the NORAD Combat Operations Center by means of closed circuit television.

To enable SPADATS to meet its present requirements a number of communications and space sensing systems are employed. Sites of the Ballistic Missile Early Warning System (BMEWS) pass to the SPADATS CC by secure teletype line the observations on space activity made by their fan-type radar devices. Similarly, the Space Track Research and Development unit at Hanscom Field, Massachusetts, relays information by teletype. Space Track is also hooked to NORAD's SPADAT Center by telephone transceiver over which is passed a large volume of technical data originating both at NORAD and the Space Track site.

Wallet-Size Photos

Space Track contributes to SPADATS information from visual observation of satellites, tracking radars and doppler devices as well as information obtained by Baker-Nunn cameras—large telescopic cameras that provide wallet-size photo images of space to a distance of about 100,000 miles. The Baker-Nunn camera can, with extreme accuracy, obtain a fixed image of space vehicles by panning with the satellite at a speed equal to the earth's revolution, or it can capture the track of a satellite by means of being set to view an area of space until that area is crossed by the moving space body.

The U. S. Navy-operated Space Surveillance Facility (SPASUR) is also linked to the SPADATS Center by teletype. SPASUR consists of three functional sub-systems. The first consists of a detection network, the second is a tracking and prediction center equipped with a high-speed digital

computer and the third is a display system that shows the present, past, or future paths of known satellites in orbit.

SPASUR's detection and surveillance network consists of two complexes—the eastern and western. Each complex consists of two receivers separated by about 500 miles, and a 50-kilowatt transmitter located equidistant between the receivers. The transmitter sends out a continuous wave of radio energy in a pattern very narrow in the north-south direction and wide in the east-west direction. The receivers have similar antenna patterns and all are co-planned with the transmitter pattern so that when a satellite enters the transmitter antenna pattern

it is also entering the antenna pattern of the two receivers. The two receivers then receive the reflected energy from the satellite as it crosses through the antenna patterns. The receiving stations are equipped with the necessary equipment to measure in a very precise manner the direction from which the satellite reflections arrive at each station. The data describing these precise directions is then transmitted automatically over a high quality telephone circuit to the SPASUR Operations Center at Dahlgren, Virginia, for processing and is then relayed to NORAD's SPADAT's Center.

Information on space activity is also received by SPADATS from a tracking radar

operated by the USAF Air Defense Command at Laredo, Texas, and from NASA, the National Aeronautics and Space Administration Goddard Flight Center with headquarters at Greenbelt, Maryland.

The NORAD SPADATS Center is linked, again through teletype, to receive observations made by the Minitrack System which is radiometric—a system that operates, basically, as a tracking device that utilizes the light reflected by a space body as a means of determining the position of the space body—and observations made by Baker-Nunn cameras operated by the Smithsonian Astrophysical Laboratory.

From Sunnyvale, Calif., SPADATS also

The stockholders of Chance Vought Corporation and Ling-Temco Electronics, Inc., on June 30, 1961, approved plans for combining these two companies into a vast new company—Ling-Temco-Vought, Inc., to be effective August 31, 1961.

Combination of these dynamic, experienced organizations will link depth of capabilities with depth of management to meet the advanced challenges of electronics, space, communications, aircraft, and missiles.

Ling-Temco-Vought will employ more than 20,000 people in the development and production of: AEROSPACE SYSTEMS... ELECTRONICS... COMMUNICATIONS... SOUND SYSTEMS... AERO SYSTEMS... INFORMATION HANDLING SYSTEMS.

This will be... Ling-Temco-Vought, Inc.,... a new industrial leader to serve America's future through science.



From left:
James J. Ling
Chairman of the
executive committee
Robert McCulloch
Chairman of the Board
Gifford K. Johnson
President
Clyde Skien
Executive Vice-President

LING-TEMCO-VOUGHT, INC.*

LTV

DEPTH
MANAGEMENT
FOR PROGRESS
IN AEROSPACE
ELECTRONICS
AND COMMUNICATIONS

Report On SPADATS Progress

receives through teletype links observations that have been made by the Discoverer Satellite Network.

Other contributors of information to the SPADATS Center include Headquarters Atlantic Missile Range, Patrick Air Force Base; Cape Canaveral; the National Security Agency; and the USAF Security Service's Office.

Access to the AIRCOMNET (Air Communications Network) enables NORAD's SPADATS Center to provide such organizations as the Strategic Air Command, the White Sands Proving Grounds and general

United States traffic with all data received.

Within one to four years it is expected that SPADATS will have to be equipped with the means to provide warning of hostile activity in space; to determine the purpose and capability of unfriendly space objects; to provide space traffic control; to provide operational support to anti-satellite weapons when these weapons are developed; and, as directed, to be able to provide support to U. S. space and weapons activities.

Flying Pay Policy Told

THE Air Force has released the following official statement which spells out policies that will be employed in implementing newly voted legislation regarding flight pay.

The Services are given authority to excuse from minimum flight requirements officers who have been rated for at least fifteen years. Heretofore, the exemption was at a minimum of 20 years.

Here is the text of the Air Force policy implementing Section 614 of the Appropriation Act, 1962.

1. Section 614 of the Defense Appropriation Act for Fiscal Year ending 30 June 1962 provides that certain members of the Armed Forces, otherwise entitled to receive flight pay during the current fiscal year, may be paid flight pay at the prescribed rates without regard to any provision of law or Executive Order prescribing minimum flight requirements. Specifically, personnel who may be excused from minimum flight requirements are those (1) who have held aeronautical ratings or designations for not less than fifteen years, or (2) whose particular assignment outside the United States or in Alaska makes it impracticable to participate in aerial flights. Section 614 was identified as Section 514 in the previous Appropriation Act. The only substantive change in the provisions of this section is the change from "over 20" to "over 15" years' rated service. This change was prompted by Air Force testimony before the Appropriation Committees, and is directed specifically at the Air Force to aid in reduction of proficiency flying expenditures.

2. The congressionally imposed ceiling on rated officers who may be paid flying pay contained previously in Section 534 has been removed from the FY 1962 Appropriation Act. However, the Department of Defense has been specifically directed to take necessary action to reduce the amount of proficiency flying and eliminate all non-essential flying. It is considered in the best interests of the Air Force from an economy, efficiency, and intent of compliance point of view to implement the provision of Section 614 as quickly as practicable.

3. I realize the impact this action will have on many rated officers, and have directed equitable and impartial administration of required action. Accordingly, the following rated policies will be implemented and/or continued:

a. Rated officers selected by the three recently completed Rated Officers Career Boards who have not less than fifteen years' rated service, less those subject to reclamation, will be placed under the "over 15" provision of the law. Specific guidelines and details will accompany command lists of selected personnel to be forwarded not later than 15 September 1961.

b. In order to comply with the FY 1961 congressionally imposed ceiling on rated officers, it was necessary to waive the proficiency flying requirements of a substantial number of the relatively few eligible individuals under the previous "over 20" provision. Results of the Flight Continuation Selection Boards ("over 20") and the Rated Officers Career Boards ("over 15") will be equated to insure equal treatment of these two groups. Some of those personnel who are currently excused from flying under the "over 20" provision will be returned to unrestricted flying status. Proposed lists of selected personnel with detailed implementing instructions will also be forwarded to the major air commanders for consideration and recommendations along with the list referred to in paragraph 3a above.

c. Certain officers in specified remote areas outside the United States and in Alaska not selected under the "over 15" provision will continue to be excused from all flying in accordance with Section 614 (2) of the Department of Defense Appropriation Act of 1962. The officers involved will continue to

—Continued on page 28

AIR FORCE ORDERS:

B/G Cannon Will Command Reserve Region; Col. Manierre Leaves Army Arsenal

Eugene M. Zuckert—Secretary of the Air Force
Joseph V. Charyk—Under Secretary of the Air Force
Joseph S. Imrie—Assistant Secretary (Material)
Lyle S. Garlock—Assistant Secretary (Financial Management)
Bruckway McMillan—Assistant Secretary (Research & Development)
General Curtis E. Le May—Chief of Staff

GENERAL OFFICERS—

Lieutenant General
Wetzel, (MajGen) Emery S. fr APO 301, SF, & ret as LtGen, eff 31 Aug.

Brigadier General
Cannon, Andrew B. fr Donaldson AFB, to Hq 6th AF Res Rgn, ConAC, Hamilton AFB, for dy as Comdr, NLT 1 Oct.
Moore, Howard W. fr Altus AFB, to Hq 19th Adiv, SAC, Carswell AFB, for dy as Comdr, NLT 15 Sep.

COLONEL

Manierre, Ernest R. Redstone Arsenal, Ala, to Brookley AFB.

LIEUTENANT COLONEL

Lairmore, Glenn E. APO 230, NY, to Hq ESD, AFSC, LG Hanscom Fld.
Larsen, Howard W. fr APO 230, NY, to Ofc, Asst for Log Plng, DCS, Sys & Logs, Hq USAF, WashDC.

CAPTAIN

Fraser, Carl S. Lafayette, Ind. to Directorate, Oprnl Rqrmts, DCS/O, Hq USAF, WashDC.

FORMER ORDERS REVOKED—

Taylor, Lt Col John F. prev ors re his ret, revo.
Savage, Maj Rose E. (NC), prev ors re her ret, revo.

RETIRED—

Colonel
Lindstrum, H J Ladd, Avery J
(LtCol) As LtCol & Adv to Col
Keach, Thomas C Townsend, James W
Strickler, M H
Lt Colonel
Slincy, Edgar M Chambers, J F, as Col
Summers, C E, Jr McCullough, John H

Stuart, William H Matheson, William K
Alverson, Leo C McClenahan, E F
Anthony, Thomas M English, Robert W
Brill, Ray S Weller, Robert V
Francis, Roderick L

(Maj) as Maj & Adv to LtCol
Peronto, Earl N Ferguson, Robert L
Blue, Lonnie K Maucher, Robert A
Smith, James W Sickels, George H

Major

Smith, S J, Jr Hundley, Roscoe W
Bridgeman, V M Wilmon, Max W
Grantham, Jasper E Stoll, Herbert J
Russell, Murie F Stearley, A W
Williams, Roger A Schaffer, William C
Shawhan, Z G Ward, Charles W
Odom, Felton H Stine, Donald P
Batie, John S Sexton, Francis X
Ballard, Herbert L Sconyers, J H
Boyd, Robert W Meyer, Herbert L
Cook, Edwin J Terracall, J G, Jr
Washburn, Jesse E Taylor, Esther E
Bock, Floyd O Gold, Joe M, Jr
Porter, Vernon D Nicholson, Jack
Woods, Durward A Baker, Marvin E
Cross, George E, Jr

As LtCol

Enderton, Charles M Tarbell, L C
Colwell, Don W Wolff, Otto F
Streete, Alec B Saylor, Bill
Buss, Elmer L Osborne, Earl B
Loftus, Frank E Garlock, R H
Brown, Charles E Clark, John J, 3d
Smith, Francis P Sorenson, John
White, Robert M Huckleberry, C D
Glick, J C Wilson, Edward F
Sherwin, John F Peden, Charles O
Wandrup, H M Brozina, Anthony G

Captain

Berthume, Robert H Smith, David F
Stone, Lucien E Denissen, M J
Schultz, William L Duprey, D E

—Continued on page 9

AEROSPACE SYSTEMS

CHANCE VOUGHT CORPORATION

Aeronautics and Missiles Division
Harbor Boat Company
Astronautics Division
Range Systems Division

TEMCO AERO SYSTEMS

Overhaul
Modification

COMMUNICATIONS AND TEST SYSTEMS

Continental Electronics
Manufacturing Company
Ling Electronics Division
The Caldyne Company, Inc. Division
Electron Corporation

SOUND SYSTEMS

Altec Lansing Corporation
Altec Service Company
Peerless Electrical Products Division
University Loudspeakers, Inc.
Columbia Cabinet Corporation

ELECTRONIC PRODUCTS AND SYSTEMS

Temco Electronics Division
Vought Electronics
Micromodular Components Division
United Electronics Company

COMMERCIAL AND INDUSTRIAL PRODUCTS

Temco Industrial Division
Vought Industries, Inc.
Ed Friedrich, Incorporated
Friedrich Refrigerators Incorporated

INFORMATION HANDLING SYSTEMS

Information Systems, Inc.
FF & M Electronics, Inc.
National Data Processing Corporation

LTV
LING-TEMCO-VOUGHT, INC.
DALLAS, TEXAS

*Proposed new name for the combined companies after August 31, 1961.
CHANCE VOUGHT CORPORATION AND LING TEMCO ELECTRONICS INC.

YOU CAN SAVE MONEY ON YOUR AUTOMOBILE Finance

Specialized Automobile Financing for Service Personnel

Available to Commissioned Officers

—and Top Five Non-Commissioned Grades

- SUBSTANTIAL SAVINGS
- IMMEDIATE SERVICE
- SPECIAL PRIVILEGES
- LIFE PROTECTION
- STATESIDE AND OVERSEAS INSURANCE



FINANCE WITH GOVERNMENT EMPLOYEES FINANCE CO.

Check the Yellow Pages for our Local Representative
or write today for complete information.

GOVERNMENT EMPLOYEES FINANCE COMPANY
1407 W. LANCASTER • FORT WORTH, TEXAS

I desire information on ☐ Financing ☐ Refinancing the following car:

Car Year _____ Make _____ Model _____

Body Type _____ Date Purchased _____ New or Used _____

Name & Rank _____

Address _____

☐ Send information on Auto Insurance.

Congress OK's Big Military Museum; Construction Funds Delayed By Budget Bureau

THE Budget Bureau has turned thumbs down "until a later date" on construction funds for a new Armed Forces Museum to be erected in the Washington, D. C. area.

The Museum plan, drafted last year by an Eisenhower task force headed by Chief Justice Earl Warren, won Senate endorsement on 21 August (it had already passed the House) and was sent to the President for signature.

The new Museum will be a part of the Smithsonian Institution—probably its largest facility with the possible exception of the National Zoo.

The Bureau of the Budget has warned in advance, however, that no immediate construction will be scheduled.

In a letter to Leonard Carmichael, Secretary of the Smithsonian, Assistant Budget Director Phillip S. Hughes has called attention to the fact that the Institution already is engaged in a \$100

million expansion program (including construction of a National Air Museum). Under the circumstances, he said, any additional construction should be postponed.

The legislation approved by Congress authorizes both the Museum and a National Armed Forces Museum Advisory Board. The Secretary of Defense and the Secretary of the Smithsonian will serve as ex officio members of the Board and nine other members will be appointed by the President.

The group will be responsible for providing advice and assistance to the Regents of the Smithsonian "on matters

concerned with the portrayal of exhibits depicting the contributions which the Armed Forces . . . have made to American society and culture."

The Senate Committee on Rules and Administration said activities of all branches of the Armed Forces will be depicted in the Museum "and exhibits would not be limited to weapons and equipment dealing solely with military and naval operations in time of war, but would also include those that provide a powerful deterrent to war, that are of historical significance, or that are of importance in the development of military and naval technology."

As visualized by the Warren task force, the Museum would occupy a number of buildings, would include open-air displays such as trenches, fortifications, etc., and would provide anchorage for historic naval vessels.

The legislation creating the Museum authorizes investigation and survey of land and buildings in and near the District of Columbia "suitable for the display of military collections" and including "waterfront facilities for the berthing and public exhibition of naval ships."

The new law also authorizes necessary financing but the funds will have to be appropriated later.

Civilian Strength Boost Approved

In order to permit the initiation of actions required by the force build-up, an interim increase in the direct-hire civilian strength ceiling of the Department of Defense from 1,040,000 to 1,050,000 has been authorized.

This represents a total increased authorization of 10,000 allocated as follows: Army, 3,937; Navy, 4,437; Air Force, 1,437; and Office of the Secretary of Defense, 189.

The Army increase will be for expanded support of training centers, supply depots and Army ordnance activities. The Navy increase provides for a build-up in shipyards and overhaul and repair facilities at Naval Air Stations. The Air Force increase is for base and aircraft maintenance requirements associated with the airborne alert. The OSD increase is primarily for the Defense Communications Agency, plus other small adjustments within OSD.

The Department of Defense may add additional civilian personnel within terms of DOD FY 62 budget authorization.

Navy War Gaming Chief

Capt. Thomas H. Morton, who has been selected for Rear Admiral, will relieve RAdm. Paul P. Blackburn, Jr., as Assistant for War Gaming Matters, OCNO.

Admiral Blackburn will relieve RAdm. Frank B. Miller, as Commander, Carrier Division Three, in September.

Admiral Miller will become Commander, Fleet Air, San Diego, in September. He will fill the billet left vacant by the retirement of RAdm. Walter F. Rodee.

B/G Kunzig At Presidio

Brig. Gen. William B. Kunzig, has arrived at the Presidio of San Francisco to assume the position of Sixth Army CofS. His last assignment was Assistant Commander of the 1st Infantry Division, Ft. Riley, Kan.

General Kunzig relieves Maj. Gen. B. A. Holtzworth who retained the CofS duties on an interim basis after being named Deputy CG last April.

Born in Zamboanga, Philippine Islands 26 April, 1910, General Kunzig is a USMA '32, graduate.

Atomic Agency To Nicaragua

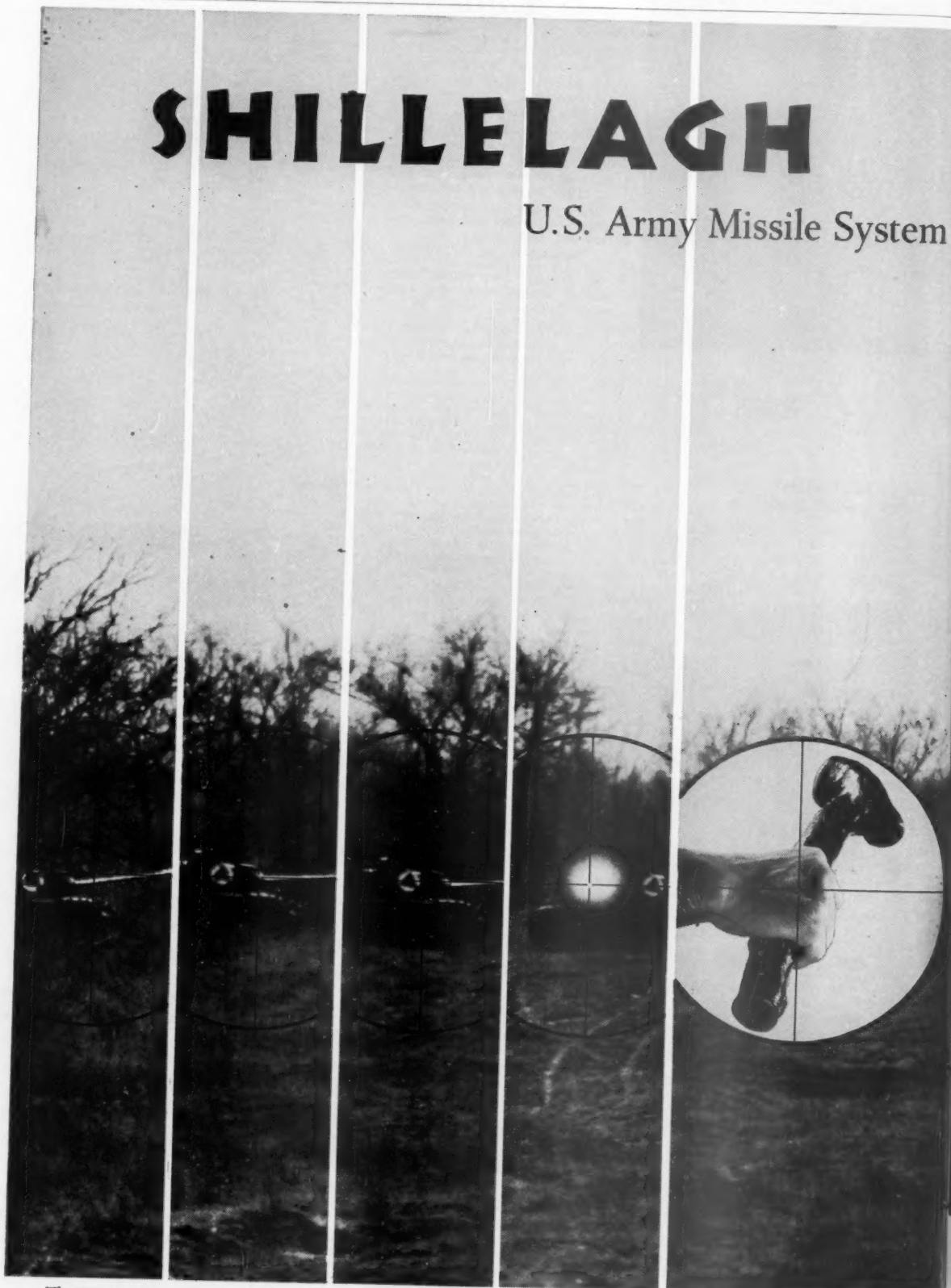
Lt. Col. Walter E. Conway, Defense Atomic Support Agency, has been reassigned to the U. S. Army Mission to Nicaragua. He has been Chief of Manpower and Organization, Plans Division DASA.

M/G Mather To Rio

Maj. Gen. George R. Mather, Fourth Army CofS, will leave Ft. Sam Houston, Tex., to become Chairman of the U. S. Delegation to the Joint U.S.-Brazil Military Commission and Chief of the Military Assistance Advisory Group to Brazil effective in December.

SHILLELAGH

U.S. Army Missile System



The SHILLELAGH is being developed for the U.S. Army under the over-all direction of the U.S. Army Ordnance Corps.

RAdm. Clark Heads Pacific Missile Range

RAdm. John E. Clark has assumed command of the Pacific Missile Range. He heads the nation's longest missile range, extending from the Pt. Mugu, Calif., headquarters and Pt. Arguello-Vandenberg AFB launching sites to tracking stations in the far Pacific. He will command some 3,000 military personnel and direct a civilian work force of approximately 6,500.

Admiral Clark relieves RAdm. Jack P. Monroe, ordered to a newly-established billet as Director of Development Facilities in the Office of the Chief of Naval Operations, Washington, D. C. Admiral Monroe has been at Point Mugu since October, 1957 and was Commander of the Naval Air Missile Test Center prior to the commissioning of the Pacific Missile Range in June 1958.

Admiral Clark comes to the Pacific Missile Range from assignment with the Atlantic Fleet as Commander Carrier Division 16. He was previously at Pt. Mugu during 1954-1955, when he was Commander of the Guided Missile Test Center, predecessor command of the present Naval Missile Center.

26 Aug. 1961 (Vol. 98, P. 1515)

Army Navy Air Force Journal 7

New RIF-Pay Plan Goes To House Floor; President OK's Diving Pay; Bills Move

THE House Armed Services Committee has approved a new readjustment pay formula for RIF'd Reservists and sent the measure to the floor.

Basically, the bill authorizes a lump-sum readjustment payment of two months' basic pay for each year of active service, through the close of the 18th year, for Reserve officers, warrant officers and enlisted men. The amount cannot exceed two years' basic pay, however, and to qualify Reservists must have completed at least five years' con-

tinuous active duty (except for breaks in service of not more than 30 days) immediately prior to the time of their release.

The measure was proposed by the Pentagon, but the Committee made a number of changes. The major change eliminates a requirement that recipients of the pay must refund the amount to the Government in the event they eventually qualify for and accept retired pay under Title III.

President Signs Six

Congress also acted on a number of other military bills, and President Kennedy signed the following military legislation into law:

TRANSPORTATION—HR 4321, authorizing transportation of dependents and household effects of certain retired military personnel (Public Law 87-140).

MSC COMMAND—HR 7722, authorizing Medical Service Corps officers to exercise command outside the Army Medical Service when directed by proper authority (Public Law 87-142).

ALIEN ENLISTMENT—HR 181, permits enlistment in the Army and AF by aliens lawfully admitted to the U. S. for permanent residence (Public Law 87-143).

MILITARY BUDGET—HR 7851, the fiscal '62 appropriations for the Defense Establishment (Public Law 87-144).

DIVING PAY—HR 4323, authorizing special new pay rates for diving pay in the Navy (Public Law 87-145).

GIRL SCOUT LOAN—HR 5228, authorizes loan of certain military equipment in connection with the 1962 senior Girl Scout roundup (Public Law 87-149).

Senate Completes Action

Another measure which previously had passed the House, also was endorsed by the Senate and sent to the White House. It is:

EVACUATION PAY—HR 7724, authorizing advance payments to military personnel for their families in case families have to be evacuated from overseas areas during an emergency.

Other Measure Moves

In the Congressional count-down preceding the expected adjournment next month, the Senate also approved:

AIRCRAFT ACCIDENTS—HR 7934, authorizing advance payments on claims resulting from aircraft or missile accidents.

House Also Acts

The House passed the Senate-approved S-841, easing rules for the payment of quarters allowances and travel expenses to Defense Department overseas teachers, and sent the measure to the White House.

Several other measures also won House passage and went to the Senate for further action. They include:

HYDROGRAPHIC OFFICE—HR 8045, changing the name of the Naval Hydrographic Office to the Naval Oceanographic Office.

CIVIL DEFENSE—HR 8406, renaming the Office of Civil and Defense Mobilization, the Office of Emergency Planning.

FUNDS TRANSFER—HR 8570, permitting Armed Forces disbursing officers to entrust funds to officers of a sister service.

WAR ORPHANS' EDUCATION—HR 5939, approving courses of instruction under the War Orphans' Educational Assistance Act.

SURVIVOR BENEFITS—HR 6969, authorizing small increases in dependency and indemnity compensation payable to certain widows under the Survivor Benefits Act.

The United States Army SHILLELAGH surface-to-surface guided missile—like its Irish namesake—will be simple, reliable... lethal. Against enemy targets—moving or stationary—SHILLELAGH's accuracy and firepower will provide the U.S. Army a devastating new weapon that kills with a first-round probability approaching unity... and at ranges never achieved in antitank warfare. SHILLELAGH is now under development at Aeronutronic, prime contractor on this advanced weapon system.

AERONUTRONIC DIVISION *Ford Motor Company*, DEFENSE PRODUCTS GROUP
FORD ROAD, NEWPORT BEACH, CALIFORNIA



SHILLELAGH is one of many advanced programs currently under development at Aeronutronic's new, million-square-foot Engineering & Research Center at Newport Beach in Southern California.

Write for information about Aeronutronic's capabilities and career opportunities now open for engineers and scientists.

General LeMay Puts Accent On People In Defense; Air Force

From page 1—

new generation of these missiles promises to be even better and more reliable.

But I can say confidently that the missile is never going to replace the man. The missile will perform many necessary functions. It will perform some missions more efficiently than a manned system. But let me point out a few limitations that missiles will always have:

First of all, you can only use a missile in war. Before you push the button, you're at peace. The moment you push it, you're at war. It's as simple as that. That's not true with a manned system.

WITH A MANNED SYSTEM you can do many things. Take a show of force, for example. It's pretty difficult to show the flag with weapons that are buried or submerged. There's an old saying that describes this situation—seeing is believing.

There are quite a few other reasons. You can launch a manned weapon if you suspect an enemy attack is imminent, then recall it if the alert proves false. And you have a number of other alternatives. The point is: it's not all black or white with a manned system. You have flexibility. That flexibility results from having a man aboard.

Another advantage of the manned weapon is that if something malfunctions in flight, you can return and repair it on the ground. Not true with a missile. If something malfunctions in a missile's flight, you've lost an expensive piece of hardware.

Then there's the problem of reliability. It costs a lot of money to fire a missile, especially the intercontinental variety. You must fire some to train your crews. But common sense and budget limitations naturally prevent you from firing too many. So you don't get a chance to build up experience with a missile to the extent that you do with a manned weapon. Take our Strategic Air Command bombers as an example:

We have flown thousands and thousands of sorties with these airplanes. As a result, our commanders can predict with considerable accuracy what percentage of airplanes is going to get through on a mission. They know down to a very small margin of error how many airplanes are going to turn back because of engine trouble. How many will have electronic difficulties. They can predict how many won't get their targets because of gross errors in bombing. They have a good idea how an attack will fare against local defenses. And so on.

We just don't have that kind of experience with missiles.

There's one point about manned and unmanned weapon systems I'd like to leave with you:

THESE WEAPONS COMPLEMENT EACH OTHER—one doesn't replace the other. The missile's speed and the ease with which we can harden and disperse it, for example, makes it an ideal companion for the manned weapon's flexibility and reliability. Together, they give us a balanced and well-rounded capability. They team well. For this reason, it would be imprudent to concentrate on one to the exclusion of the other.

So it's very plain that we need both systems, in the proper quantity, and both systems demand the best possible people to operate them.

NOW we can buy the hardware—the weapons to do the job—but finding, training and keeping the man is a more difficult problem. And one you can help us with.

I feel I can speak frankly with you on this subject. Because, as veterans, you already have a good feel for the problem of people in uniform. So it's easy to bring you up-to-date.

You know, here in this country we tend to have a stereotyped picture of the military life. Fortunately, the real picture of military life doesn't resemble the one that is sometimes painted.

A man can no longer plan to come into the service, stay out of trouble, do nothing, learn nothing, and expect to retire when he reaches middle age. I don't really know that this was ever possible. But if it ever was true, it isn't now.

There's no room for this kind of person in the Air Force today. If a man won't work and if he can't grow, then he simply isn't going to be kept around until he reaches retirement.

We can't afford to carry that kind of man. We can't afford it economically and we can't afford to trust him with our security.

We're operating complicated and expensive systems in the Air Force. Each new generation of weapons gets more complicated and more expensive. It's a fast pace. And it promises to get faster.

Keeping up with this kind of pace is a demanding job. Military weapons and concepts are changing so rapidly that a man who doesn't work at it will soon fall hopelessly behind. He will be a victim of technological unemployment.

Now, this poses some real problems for us.

Obviously we need high calibre people to develop, maintain, and operate these

MARINE CORPS ORDERS:

Capt. Lane Goes To Naval Air Test Center; Quantico To Okinawa For Lt. Douglas

Commandant—General David M. Shoup
Assistant Commandant—Lt. Gen. John C. Munn
Chief of Staff—Lt. Gen. Wallace M. Greene, Jr.

BRIG GENERAL

Chapman, Leonard F., Jr., FMFLant, to HqMC.

MAJOR

Goodiel, Carlton D., Jr., USS Canberra, to FMFLant.

CAPTAIN

Cagle, Richard H., NAS, CorpC, to CG For Trps FMFLant.

Lane, John P., NAS, Pncla, to Comdr Nav

Air Test Cen, PaxRiver.

Smith, Richard B., Jr., Maxwell AFB, to CG

2d MAW.

Owlet, Fred, NAS Pncla, to CG 2d Mar Div.

1ST LIEUTENANT

Douglas, Donald M., MCS, Quant, to Nav

SecGruActy, Futema, Okinawa.

Curd, James H. R., 3d Mar Div, to MB, Wash.

Duggan, Arthur J., 3d Mar Div, to 2d Mar Div.

Marshall, David E., 3d Mar Div, to MCS,

Quant.

2D LIEUTENANT

Mann, Frank, S Diego, to ForTrps FMFLant.

Wheeler, Karen G., MCS, Quant, to 9th

MCRD.

Edison, James I., Beeville, Tex, to 2d MAW.

GROWTH INDUSTRY SHARES, Inc.

—a Mutual Fund investing in stocks selected for possible long-term growth

Priced at Net Asset Value per share plus 3% on investments under \$2,000, and down to 1% on investments of \$25,000 or more. Redemption and reinvestment at 100% of Net Asset Value.

Ask for a prospectus

describing the Fund—reviewing its objectives, its record, its investments, and offering its shares.

Growth Industry Shares, Inc.
6 North Michigan Avenue,
Suite 1000-C, Chicago 2, Illinois

Without obligation please send me a copy of the prospectus describing your Fund.

Name _____

Address _____

City _____ Zone _____ State _____

WHY PAY MORE?

Eligible Officers of the U.S. Armed Forces can make these BIG savings on USAA Insurance

38.8% on AUTOMOBILE Stateside manual rates

27½% on HOUSEHOLD AND PERSONAL EFFECTS World-Wide Coverage

15% on COMPREHENSIVE PERSONAL LIABILITY Coverage

USAA organized in 1922, is a non-profit insurance association, managed and directed by active and retired U.S. Armed Forces Officers. Over 625,000 policies now in force. To save costs, selling is only by mail. Write today for details of policy you are interested in.

UNITED SERVICES AUTOMOBILE ASSOCIATION

Dept. AJ-5, 4119 Broadway
USAA Building, San Antonio 15, Texas

Edward, Andrew J., Jr., NAS, Pncla, to MCS Quant.

To MAG-24

From MAG-32:

Mathews, Robert A., Jr., Wallberg, Philip O

To 3d MAW

From New Iberia, La:

Naughten, Richard S., Stark, Ned P

From Alameda, Calif:

Quigley, Phillip L., Wakefield, Scott L

CHIEF WARRANT OFFICER

Anaszewicz, Edward A., 3d Mar Div, to For

Trps FMFLant.

WARRANT OFFICER

Carnahan, Delbert K., 3d Mar Div, to MCSC

Albany, Ga.

RETIRED

Lt Colonel

Bourgeois, Henry M., Medford, E. L., Jr

Parker, George K., Lee, Howard M

Johnson, Carl M

Major

Mitchell, John A

Captain

Mahan, Daniel L

1st Lieutenant

Schmidt, Chris J., Jr., to temp disab ret list.

Chief Warrant Officer

Timms, W-4 Joseph H

New ICAF Rank

From page 1—

Mediterranean Area, Paris.

Admiral Rose succeeds Lt. Gen. George W. Mundy, USAF, who is Alaskan Command Cinc.

Lt. Gen. Francis H. Griswold, USAF, former SAC Vice Cinc, is the new Commandant of the National War College.

Maj. Gen. John S. Upham, Jr., is Commandant of the Armed Forces Staff College.

ACTIVE DUTY COMING TO AN END?

If you are retired, or near retirement, and have completed five years commissioned service, your military background can bring you a well-paid position helping service families plan a secure future. Our Company provides for an excellent training program and immediate compensation. For complete information write:

GENERAL SERVICES LIFE INSURANCE COMPANY

910-17th Street, N. W.
Washington 6, D. C.

Gen. Shoup Shifts 11 Marine Generals

General David M. Shoup, Marine Corps Commandant has announced that Maj. Gen. Robert E. Cushman, Jr., Assistant Commander of the 3d Marine Division on Okinawa, will assume command of the Division during October.

He will replace Maj. Gen. Donald M. Weller, who becomes Deputy Commander, Fleet Marine Force, Pacific in November.

Maj. Gen. Charles H. Hayes, Deputy Commander, FMF, Pacific, will become Deputy CofS (Plans) at Marine Corps Headquarters in October.

Maj. Gen. Frederick L. Wieseman, Deputy CofS (Plans) assumes command of the 2d Marine Division at Camp Lejeune, N. C., about 1 November.

Maj. Gen. James P. Berkeley, CG, 2d Marine Division, will become CG of the Marine Corps Base, Camp Lejeune in October. He succeeds Maj. Gen. Robert B. Luckey, whose new assignment has not been announced.

Maj. Gen. Arthur F. Binney, Director of Marine Corps Aviation, will assume duties as Deputy Commander of FMF, Atlantic, on 15 September.

Maj. Gen. Richard C. Mangrum, Deputy Commander, FMF, Atlantic, will become CG, 2d Marine Aircraft Wing, Cherry Point, N. C., in October. General Mangrum replaces Maj. Gen. Ralph K. Rottet, whose new duty assignment will be Director, Marine Corps Educational Center, Marine Corps Schools, Quantico, Va.

Brig. Gen. John C. Miller, Jr., Director of the Educational Center, will become Director of the Marine Corps Landing Force Development Center, also located at the Marine Corps Schools in Quantico.

Maj. Gen. Sidney S. Wade, G-3 at Marine Corps Headquarters, will be reassigned as Marine Corps Liaison Officer to the Office of the Vice CNO. General Wade will replace Brig. Gen. Henry W. Buse, Jr., who becomes G-3 on 1 September.

DESK PLATES

Ten models to choose from . . . write for our free booklet. Also ask for our booklet on nameplates: Plastic Chrome and Leather Flight Wings.

Ken Nolan, Inc., Desk Plate Div.
San Clemente, Calif.

CofS Calls For Improved Fringe Benefits In The Services

complicated weapon systems we have now and the ones that are coming along. We need a lot of technical and scientific people. But the country only produces a certain number, and everyone competes for their services.

OUR PROBLEM IS: How do you attract and hold on to people of this calibre? Believe me this is as much your problem as it is ours. You're the ones who foot the bill and you're the ones who are buying defense. Maybe a couple of examples will bring the problem home to you.

It cost nearly \$10,000 and takes about two years to train an airman in electronics to the point where he is pulling his share of the load. Now we don't train just any airman. We pick the ones with the most aptitude and the ones who have indicated an interest in a service career. In spite of that, in certain critical skills, we are losing as high as four out of five of our young airmen after their first enlistment.

That's a poor way to run a business. You wouldn't run a business that way; you'd be bankrupt. Yet Americans own the Defense Department and nobody ever seems to get exercised about this problem.

Another example: We are losing six out of ten of our young officers after they have served their obligated tour of duty. Here again we have a lot of waste.

I don't think we can overcome this problem by trying to pay our people the same kind of money they can get in civilian life. The level of pay is only part of the answer. There are several other important factors which influence our ability to get and hold quality people.

SO AS FAR AS PAY IS CONCERNED, I don't envision our competing with industry in take home pay for skilled personnel. I do think, however, that we should strive for comparable compensation so there isn't too great a difference between industrial and military pay scales.

Where I would make up the difference would be in the fringe benefits . . . better commissary and exchange privileges . . . better recreational opportunities . . . better housing.

These fringe benefits not only make sense but they are available at very little cost.

Take the matter of living and recreational facilities. Remember the airmen who cost \$10,000 and two years to train? Over the past seven years, we have spent only about \$83 from public funds per man per year for all the clubs and dormitories and dining halls and athletic facilities we built for him during that period.

Just as a matter of economics, that doesn't make any sense at all. We take an airman, spend a lot of time and money to train him, put him on a remote base somewhere with very little income, and then force him to go off the base to compete with higher paid civilians for his recreation.

Partly due to this, he becomes dissatisfied with the service and we lose him and our \$10,000 investment.

THEN THERE'S THE MATTER OF HOUSING. This is giving us a lot of trouble. And, again, it doesn't make any sense from an economic standpoint.

One of the main reasons our people leave the service is that they can't take their families with them to some of our remote bases. We're losing valuable, trained men because we can't provide them with housing and because there is inadequate private housing near many of our installations. And yet during the past seven years we have committed only \$1,350 per man per year on housing.

You might make a case for spending that much or more, even if you weren't going to get it back. But the point that makes this housing problem so frustrating is that every cent of housing money is paid back. It is amortized out of the

quarters allowance we pay our people. As you know, when they occupy government quarters, that money is withheld from their salaries.

Over the years I've found that you can get hard work out of men and women if you exert a little effort on their behalf. I've given you several examples of steps we can take to solve this problem of attracting and keeping quality people in the service. There are many other things we can do to relieve the problem. We're doing a great many of them. And we're constantly searching for new and improved techniques.

I've talked with you about the importance of having quality people in the Air Force to develop, maintain and operate our complicated manned and unmanned systems. And I've pointed out that the competition for quality people is a tough problem that is always with us.

WE CAN SOLVE THIS PROBLEM with the help of people like you who understand it.

We have people in the Air Force who are working 70 to 75 hours a week. They're doing it because they feel there's an important job to be done. And because they feel their fellow citizens appreciate what they're doing.

These are the intangible ingredients that build a good fighting outfit. Money can't buy this kind of force.

Defending the Free World is going to be an expensive, long term task. It will require professionals who are tough and dedicated and who are willing to work to the breaking point. We're fortunate to have them today. I feel confident we will always have them if we let them know we're proud of them and that we appreciate their effort.

AF Orders List Permanent Promotions

From page 5—

As Maj

Allison, Raymond E Lanning, Fred H
Roberts, A D, Jr Shepherd, Walter, Jr
Steck, Donald V Radzik, P B
Strand, Gunard C Duncan, Edward R

Chief Warrant Officer

Ward, W3 (W2) Billey M, as W3.
Potts, W2 Robert P, as W3.
Nuttall, W2 G L
Mabile, W3 W R, Jr.

PERMANENT PROMOTIONS—

W/DE 61

To Major

11 Aug: Titus, F A; Daries, S G; Hart, Gene; Oldham, Richard T; Davis, Benjamin W; Cross, Cecil J; Keller, George R; Latano, G J; Fox, Morris B; Peterson, Harry E; Ratliff, R S.

12 Aug: Bogusz, L E; Flinn, L R; Gardner, Robert G.

13 Aug: Deegan, T J; Kellan, Victor; Snow, Harry E; Harlan, H H; Thacker, J H; Hedblom, G G; Kaden, George.

15 Aug: Evans, James E; Zwartjes, W J;

Walters, R E; Zorich, Sam; Kelley, Michael J, Jr; Collins, Robert W; Belderback, W R, (VC).

16 Aug: Smith, Richard W; Myers, Roy E R; Christian, Harold K; Rogers, George H, (MSC).

HONORABLY DISCHARGED—

Monsell, Capt Harry B.
Eads, Capt Robert H.

TRANSFERRED—

Smith, Capt Richard B, Jr, fr AF to USMC.

CORRECTION—

Blake, Col Lynn T, Jr, prev ors re his placement on Temp Disab Ret List, IATR "Blake, Col (LtCol) Lynn T, Jr."

AIRMEN RETIRED AS OFFICERS—

Owens, M/Sgt Robert H, as Maj.
Pitman, M/Sgt Thomas B, as Maj.
Puncsak, M/Sgt Albert M, as Maj.
Reese, M/Sgt Carl, as Maj.

AIRMEN ADV ON RET LIST—

McCord, M/Sgt Eugene J, to 1st Lt.

When you need money—
write yourself a loan!
It's just that simple—

WITH OLD DOMINION BANK'S
"CASH-A-MATIC"
PERSONAL LINE-OF-CREDIT PLAN

USE YOUR "CASH-A-MATIC" ACCOUNT ANYWHERE IN
THE WORLD . . . FOR ANY PURPOSE YOU DESIRE.
CASH-A-MATIC IS A CONTINUING LINE OF CREDIT
(SIMILAR TO THE EUROPEAN OVERDRAFT PLAN) READY
TO USE ANYTIME YOU NEED IT.

Write for details about CASH-A-MATIC today! Mail your request
to our CASH-A-MATIC DEPT., 2926 Columbia Pike, Arlington 4, Virginia

If You're in the Washington Area . . . PHONE JA 7-9200

OLD DOMINION BANK

A FULL-SERVICE BANK WITH 5 CONVENIENT OFFICES IN
ARLINGTON, VIRGINIA

DEPOSITS ARE INSURED BY THE FEDERAL DEPOSIT INSURANCE CORP.

New!

U.S.A.F.
**BLUE OXFORD
SHIRTS**

A great new Air Force Oxford Shirt
—with newly authorized and approved
features tailored expressly for
the Air Force in Regulation Shade 126
Blue Oxford—with these innovations!

- ★ PERMANENT COLLAR STAYS
can never be lost or damaged!
- ★ CONVERTIBLE CUFFS . . . gives
you the choice of wearing but-
toned or with Cuff Links.

CREIGHTON

CREIGHTON SHIRT CO., INC., 303 FIFTH AVE., NEW YORK



ARMY
NAVY
AIR FORCE

JOURNAL



"SPOKESMAN OF THE SERVICES SINCE 1863"
1710 CONNECTICUT AVENUE N.W., WASHINGTON 9, D. C.

LaROY WHITMAN
Editor-Publisher

DANIEL Z. HENKIN
Assistant Editor

D. C. BROWN
President-Comptroller

LOUIS R. STOCKSTILL
Congressional Editor

26 AUGUST 1961

Wars Are Still Waged—And Won—By People

In an age when there is a great tendency to rely on machinery and technology, it is refreshing to be brought back to earth by the direct and forceful speech delivered by General Curtis E. LeMay, Air Force Chief of Staff, to the Jewish War Veterans in Miami, as reported on the first page of this issue of *THE JOURNAL*. "Man," the General reminds America, "is always going to have the most important position in our defense establishment."

Because man is still paramount in war, human problems are at least equal in magnitude and importance to the technical and mechanical problems in defense. General Le May wants to assure that we get the best people in our defense establishment and that we establish policies that enable us to get the most efficient service from them.

It is time someone in authority moved to restore emphasis to the people who push the buttons and feed the data into the "think" machines. We hope that General Le May's direct approach will lead others at the top to give greater thought to the human factors in defense.

An "American Armed Forces Museum"

The American Armed Forces Museum, as contemplated under the measure now before President Kennedy for final approval, would be a most valuable addition to the Smithsonian Institution.

The special committee appointed by President Eisenhower last year and headed by Chief Justice Earl Warren, contemplated, in his final report, that such a "dynamic museum should give full and comprehensive coverage to American military history beginning with the first colonization." The Warren Committee felt that not only should the museum show the weapons of war and how they have been employed in the defense of freedom, but that it should also describe the "extensive peacetime contributions the Armed Forces have made to the advance of human knowledge in science, nuclear energy, polar and space exploration, electronics, engineering, aeronautics, and medicine."

While funds to begin this ambitious program will not be made available until later, the establishment of a National Armed Forces Museum Advisory Board of the Smithsonian Institution is a broad step forward and will lay the groundwork for expansion to come.

President Kennedy's Fiscal '62 Budget Deficiency

President Kennedy has received from Congress virtually every dollar he requested in the fiscal '62 Defense Budget, and even millions more he did not seek, as in the case of appropriations for increased bomber production and development of the B-70 weapon system. But there is one glaring budget deficiency in terms of justice for Service people.

President Kennedy asked Congress, as had President Eisenhower, to vote legislation which would permit Pay Equalization and thereby end the discrimination against thousands of retired Service members who left active duty before 1 June 1958. President Kennedy proposed that \$30 million in fiscal '62 be voted for this purpose. He noted this expenditure would decrease over the years because of deaths.

Despite the fact, that, if brought to a vote, the President's proposal would win overwhelming support in both the House and Senate, no legislative action has been taken this year to eliminate the disparities in military pay. Last year Senator John Stennis (D-Miss.), by virtue of his position as chairman of the Senate Armed Services Committee's Subcommittee on military pay matters, thwarted action on Capitol Hill. Thus far in the 87th Congress, chairman Richard B. Russell (D-Ga.) of the Senate Committee has not referred the pay equalization bill to a subcommittee. He could as he did in the case of the Military Construction bill expedite action by calling the measure up before his full committee.

The Administration must not let this matter rest until justice finally

is achieved. Secretary of Defense McNamara and the Service Secretaries should, on appropriate occasions, speak out in support of the President's proposal for retired pay legislation. If legislative action this year is impossible, then the Pentagon leadership should take necessary actions to set the stage for favorable Congressional action early in the next session. Surrender on this issue is unthinkable.

The Journal Is 98

Honorable Robert S. McNamara, Secretary of Defense—"On behalf of the Department of Defense, I congratulate the *Army Navy Air Force Journal* upon its 98th birthday anniversary.

"After almost a century of dedication to national defense, *The Journal's* record of accomplishments is one for which you can be justly proud.

"All of us who are working to strengthen the Armed Forces wish you many more years of distinguished service to our nation."

General Lyman L. Lemnitzer, USA, Chairman, Joint Chiefs of Staff—"My congratulations to you and to all members of the staff of the *Army Navy Air Force Journal* on the occasion of its 98th anniversary.

"Throughout its existence, *The Journal* has earned an enviable reputation for thorough, authoritative and accurate reporting of matters concerning the National Security and the Defense Establishment. Through its contribution to broad understanding and its support of measures to assure our country's military effectiveness, it has admirably served the Nation's interest.

"On behalf of all the men and women of the Armed Forces, I express appreciation for all that you have accomplished in the past and best wishes for the years to come."

Honorable Elvis J. Stahr, jr., Secretary of the Army—"Throughout almost a century of publication, the *Army Navy Air Force Journal* has been a vital source of reliable and necessary information to the men and women of the Armed Services.

"Its comprehensive reporting and responsible editorials, combined with a human interest approach, have made it an outstanding periodical for both Service members and their families.

"On behalf of Army men and women the world over, a 'Happy Anniversary' to *The Journal* and to all members of the *Journal* staff."

Secretary of the Navy John B. Connally—"I extend my congratulations and those of all its readers in the Navy to the *Army Navy Air Force Journal* on its 98th anniversary.

"*The Journal* has for 98 years given its readers accurate and diligent reporting of personal matters of concern to them. The excellence of this 'Spokesman of the Services' is a tribute to the men and women who administer it. Over the years, the Navy has enjoyed mutual confidence and respect with *The Journal*. I am sure this feeling will continue and grow. Best wishes for continued success."

The Honorable Eugene M. Zuckert, The Secretary of the Air Force—"My I extend my heartiest congratulations to you and your employees on the 98th anniversary of the establishment of the *Army Navy Air Force Journal*. Over the years your thought-provoking editorials and honest, straightforward presentation of news have earned the respect of military personnel the world over.

"On behalf of myself and the Department of the Air Force, I wish you many years of continued success."

General George H. Decker, Chief of Staff, U. S. Army—"During the 98 years of its publication the *Army Navy Air Force Journal* has become an institution among Service families throughout the world.

"*The Journal* has gained recognition among Army personnel for dependable, informative reporting and for forceful advocacy of action which strengthen National Defense in both peace and war.

"As you near your first century of publication, may I extend hearty anniversary congratulations from the men and women of the U. S. Army."

Admiral George W. Anderson, jr., USN, Chief of Naval Operations—"I know that I speak for the entire Navy in expressing to the *Army Navy Air Force Journal* our warmest greetings on the occasion of its 98th birthday. Throughout this near century of publishing news of interest of those of us in the military, *The Journal* has earned a magnificent reputation for accuracy, diligence, and the utmost reliability. We are proud of our Navy association with it and look forward to even closer relations during the next 98 years.

"To LeRoy Whitman and his staff, I extend warm personal regards, and our best wishes for future success."

General Curtis E. LeMay, USAF, Chief of Staff, U. S. Air Force—"Airmen everywhere join me in extending hearty congratulations on the occasion of the 98th anniversary of the *Army Navy Air Force Journal*.

"*The Journal's* comprehensive coverage of military news has been a source of satisfaction to Service personnel for many years. We also sincerely appreciate your dedicated efforts to promote a clear understanding of vital national defense problems.

"You and your staff have my best wishes for continued success."

General David M. Shoup, USMC, Commandant of the Marine Corps—"It is a genuine pleasure to extend heartiest congratulations and best wishes from the United States Marine Corps to you, and to all the members of your staff, on the occasion of the ninety-eighth anniversary of the establishment of the *Army Navy Air Force Journal*. "Throughout the years since its establishment on 29 August 1863, *The Journal* has not missed an issue and has achieved an outstanding record for keeping Service people fully informed of newsworthy matters affecting the Armed Forces.

"With warmest personal regards and every good wish for the continued success of the *Army Navy Air Force Journal*."

Admiral A. C. Richmond, USCG, Commandant, U. S. Coast Guard—"Once again it is my great pleasure to extend warmest good wishes to you and your staff on the occasion of the 98th anniversary of the *Army Navy Air Force Journal*.

"For nearly a century your publication has provided accurate, high-quality coverage of all developments affecting the armed services. Your wide readership throughout the military establishment attests to the successful accomplishment of your mission.

"May you have many added years of distinguished and successful publication."

Navy Readiness Actions Told

The Department of Defense has announced actions the Navy will take to increase strength and combat readiness, highlighted by the operation of an additional attack carrier and its associated air group.

Amphibious lift capacity will be increased by activating 22 amphibious ships and retaining in active service one attack transport scheduled for inactivation.

The Navy will also increase:

- Support to augmented fleet units by activating 11 fleet support ships.

- Antisubmarine warfare capability by operating one additional support carrier and associated air group, and by retaining in active service one destroyer and five destroyer escorts previously scheduled to be withdrawn from active fleet service.

- The number of aircraft overhauls expected in Fiscal Year 1962 to improve fleet combat readiness and to provide ready aircraft for fleet units to be activated during the year.

- The number of aircraft scheduled for procurement in FY '62, and purchase additional air and surface launched guided missiles plus other ordnance and equipment.

Shipboard missile radar fire control systems will be improved.

Carrier Plans Revised

The Navy now has 15 attack carriers in commission. Previous plans called for Lexington (CVA-16) to become a support carrier early next summer after Constellation (CVA-64) joins the fleet. She would then have replaced Antietam (CVS-36) scheduled for inactivation.

Plans now call for Lexington to remain a CVA and for Antietam, now assigned to the Naval Air Training Command at Pensacola, Fla., for training pilots in carrier landing techniques, to be brought to combat status as a CVS.

Amphibious Actions

Of the 22 amphibious ships to be reactivated, all but one are now in Navy or Maritime Commission inactive fleets. That one is Sea Lion (APSS-315), a WWII diesel-powered submarine which has been converted for use as a troop transport. She is now immobilized at Portsmouth, N. H., where she is assigned to Naval Reserve Training.

The remaining 21 amphibious ships listed below. All are headed for Atlantic Fleet Service, unless indicated by an asterisk for Pacific Fleet.

Achernar (AKA-53), Algol (AKA-54), Uvalde (AKA-88), Wyandot (AKA-92),

Yancey (AKA-93) and *Winston (AKA-94).

Also Sandoval (APA-194), Telfair (APA-210), Mountrail (APA-213), Liddle (APD-60), Ruchamkin (APD-89), Earl B. Hall (APD-107), *Diachenko (APD-123), *Begor (APD-127) and *Weiss (APD-135).

Also *Perch (APSS-313), Ashland (LSD-1), Cheboygan County (LST-533), Dodge County (LST-722), Duval County (LST-758), and Middlesex County (LST-983).

Support Ships

Fleet support ships to be reactivated include three refrigerated stores ships (AF), two ammunition ships (AE), and six fleet oilers (AO). The stores ships are SS Flying Scud, recently moved from the Maritime Administration berthing area at Suisun, Calif., to the San Francisco Naval Shipyard; USNS Golden Eagle (TAF-52) now at Norfolk and being operated by the MSTs; and SS Fleetwood, now being operated by the Pacific Far East Lines for the MSTs under a general agency agreement with the Maritime Administration. Fleetwood and Flying Scud will go to the Pacific Fleet and Golden Eagle will remain in the Atlantic. All three will require industrial work to alter them for use as underway replenishment ships. Two additional merchant ships yet to be named will be withdrawn from the National Defense Reserve Fleet and assigned to MSTs to replace Golden Eagle and Fleetwood.

The ammunition ships and oilers are:

Mauna Loa (AE-8), Mazama (AE-9), Sabine (AO-25), Kaskaskia (AO-27), *Kennebec (AO-36), Kankakee (AO-39), *Mattaponi (AO-41) and *Neches (AO-47).

Will Remain In Pacific

These ships previously scheduled for full or partial inactivation, now will be retained in service. All are now in the Pacific Fleet and will remain so assigned.

Talladega (APA-206), Hopewell (DD-681), Kolner (DER-331), Forster (DER-344), Lansing (DER-388), Haverfield (DER-393) and Wilhoit (DER-397).

Aircraft Procurement

The increase in funds for procurement of aircraft will provide additional A4D-2N attack aircraft, F8U-2N and F4H-1 fighters, and an additional ASW and transport aircraft and helicopters. These aircraft will be in addition to the 644 originally in the procurement program for Fiscal Year 1962.

Additional procurement has also been authorized for Bullpup, Sidewinder and Sparrow air-launched missiles and surface-to-air Tartar Terrier and Talos missiles, torpedoes and other ASW ordnance, sonobuoys, communication equipment and other ordnance items.

Central Army Group Sec'y

Maj. General Christian H. Clarke, CofS of Headquarters Central Army Group at Heidelberg, Germany has announced appointment of Lt. Col. Eldon Anderson as Secretary of the General Staff.

Colonel Anderson comes to his new assignment from Fontainebleau, France, where he served in the Operations Division of Allied Forces Central Europe.

Lt. Col. Donald A. Kersting, former Secretary has departed the Staff and Faculty of the Command and General Staff College, Ft. Leavenworth, Kan.

Col. Oglesby Is Deputy

Col. Herbert W. Oglesby is the new Deputy Commander for Operations of the 1502nd Air Transport Wing (MATS) at Hickman AFB, Hawaii.

He replaces Col. George B. Felton, reassigned to Van Nuys as Senior Air Force Adviser for the California Air National Guard's 146th Air Transport Wing.

The Armed Forces Top Command

The Honorable John F. Kennedy

Commander In Chief Of The Armed Forces

Military Representative—General Maxwell D. Taylor USA-Ret.

Military Aide—Brig. Gen. Chester V. Clifton

Naval Aide—Cdr. Tazewell T. Shepard, Jr.

Air Force Aide—Col. Godfrey T. McHugh

Department of Defense

Robert S. McNamara
Secretary of Defense

Deputy Secretary of Defense—Roswell L. Gilpatric
Director, Research and Engineering—Harold Brown

Service Secretaries

Army—Elvis J. Stahr, Jr.
Navy—John B. Connally, Jr.
Air Force—Eugene M. Zuckert

Assistant Secretaries Of Defense

Charles J. Hitch (Comptroller)
Carlisle P. Runge (Manpower)
Paul Nitze (International Security Affairs)
Thomas D. Morris (Installations and Logistics)
Arthur Sylvester (Public Affairs)
Cyrus R. Vance (General Counsel)

Joint Chiefs of Staff

General Lyman L. Lemnitzer, USA
Chairman

General George H. Decker—Chief of Staff of the Army
Admiral George W. Anderson, Jr.—Chief of Naval Operations
General Curtis E. LeMay—Chief of Staff of the Air Force
General David M. Shoup—Commander of the Marine Corps

MEDICAL NOTES IN THE SERVICES:

Army Has First Female Dental Intern; Naval Hospital Chief Will Get Flag Rank

THE Army's first lady dental intern has begun post-graduate training at Walter Reed General Hospital, Washington, D. C. She is 1st Lt. Alba F. Zanin, the second lady member of the Army Dental Corps. Dr. Helen E. Myers served a tour of duty at Ft. Lee, Va., from 1951 to 1953.

Capt. Robert B. Brown, Commanding Officer of the Naval Hospital, National Naval Medical Center, Bethesda, Md., has been selected for Rear Admiral. He has served as Assistant and Associate Professor of Surgery at the University of Pennsylvania and is a Clinical Professor of Surgery at Georgetown University School of Medicine, Washington, D. C. He is the Navy Member of the Surgery Study Section at the National Institutes of Health, Bethesda, Md., and is the Navy Member on the Board of Governors and on the Graduate Training Committee of the American College of Surgeons.

Colonel George A. Goder, Director of

Base Medical Services, has announced that the Joint Commission on Accreditation of Hospitals has approved the recommendation that the Air Force Hospital at Norton AFB, Calif. be awarded full accreditation.

On 9 June the 2796th Base Dental Clinic at Norton received word that it had been declared a fully accredited hospital dental clinic by the American Dental Association.

Three Army MSC Officers have begun a year-long residency in Hospital Administration at Walter Reed General Hospital, Washington, D. C., under the guidance of their Residency Preceptor, Col. Albert B. Hunt, WRAMC Comptroller. They are Lt. Col. Fernando Rojo, Maj. Wade H. Dexter and Capt. Henry P. Doble.

"Medical Corpsman and Medical Specialist," TM 8-230, has been released by the Army to replace the 1950 edition, which bore the title "Medical and Surgical Technician." The new manual is in-

—Continued on page 20

SHIP FREEZE

A study to determine the feasibility of freezing a ship into the Arctic Ocean ice pack for a three-year scientific research program is being conducted by the Navy Bureau of Ships. The vessel would drift with the ice pack and would have a standby propulsion system to permit advantage to be taken of cracks or "leads" in the ice to maneuver when necessary into a more favorable position.

Similar projects by Arctic explorers have been undertaken previously—twice by Norwegians and once by a Russian icebreaker—although not on the scale which is now proposed. The first ship was Nansen's Fram, which drifted from 1893 to 1896 from the northeastern coast of Siberia to the ice north of Svalbard. In the early 1920's Amundsen attempted to drift into the central Arctic in the Maud, but the drift was confined to the Siberian coastal waters.

From 1937 to 1940, the Soviet icebreaker Sedov drifted along a path roughly similar to that of the Fram.

ARMY
NAVY
AIR FORCE
JOURNAL

ESTABLISHED 1863

Published every Saturday by the
Army and Navy Journal, Inc.
1710 Connecticut Avenue Northwest
Washington 9, D. C.
Phone HObart 2-1220

ADVERTISING OFFICES:

1710 Connecticut Ave., N. W.
Washington 9, D. C.

Eastern Representative: James C. Sasmor, 230 Riverside Drive, New York 25, N. Y. Monument 3-3390.



"The Army and Navy Journal is established in the interest of no party; it will be controlled by no clique. Its independence will be absolute."—From Volume 1, Number 1, Army and Navy Journal, 29 August 1863.

Midwestern Representative: The Bill Patis Company, 4761 W. Touhy Ave., Lincolnwood, 46, Ill. 677-9677.

Southwestern Representative: Richard E. Holerman, 9006 Capri Drive, Dallas 18, Tex., Diamond 8-1229.

West Coast Representative: Chris Dunkle & Associates, 740 South Western Ave., Los Angeles 5, DUNKIRK 7-6149; and 420 Market Street, San Francisco 11, SUTTER 1-8854.

Member Audit Bureau of Circulations.

Subscription Rates: To individual members of the U. S. Armed Services and their families: One year, \$7.50; Two years, \$12.75. To civilians and organizations: One year, \$10.00; Two years, \$17.50. Single Copies, 30¢. Foreign Postage except APOs and FPOs, \$1 extra per year; Air Mail Postage to APOs and FPOs \$6.50 extra per year.

MEMO--

THE NEW SABIN VACCINE against polio will be issued to the Armed Forces "as promptly as possible," according to DoD Medical Chief Dr. Frank B. Berry. Delivery of the oral vaccine, containing the Type 1 polio strain, will be expedited, "particularly for those going overseas." Mass use of the Sabin Vaccine by the Armed Forces will begin in the Spring, or earlier, depending on the speed of production. The Salk Vaccine will also be used by the Services. It provides immunity against the three most prevalent polio strains.

THE BERLIN CRISIS may force revision of the Army's timetable for converting its Pentomic divisions to the new brigade structure. It had been thought that the first divisions to be converted would be those in Europe. But unless the Berlin situation improves, a decision may be made to convert a Pacific division first, possibly the 25th Infantry in Hawaii.

AN ARMY BRIGADIER GENERAL BOARD is getting ready to report its recommendations. The board was authorized to consider permanent and temporary colonels with a DOR of 31 December '57 or earlier and whose retirement as colonels would have been scheduled no earlier than 30 September '61.

THE ARMY'S POLICY is not to make known, as does the Navy and Marine Corps, the names of selection board members. Among the members of the brigadier general board are Maj. Gen. Hamilton Howze, who will become a lieutenant general on 1 September, and Maj. Gen. Rush B. Lincoln, Deputy Chief of Transportation.

CNO GEORGE W. ANDERSON, JR. has scored a direct hit with Navy people at the Pentagon. He has told top staff officers that, in the interests of overall Navy effectiveness, he wants them and their subordinates to arrange office operations and delegation of responsibilities so that there is adequate time for regular participation in physical fitness activities. The CNO is practicing what he preaches. He startled Navy hands when he took time off for golf.

THE NO. 1 ADMIRAL has made it known that he will be fully satisfied to obtain information that is needed in a rush from subordinates in an office when the boss is taking time off for athletic pursuits. The CNO says that will be an indication to him of good command management. The effect of the CNO's policy has been instant: officers who had not taken time off in weeks and months for a round of golf or a squash session left their desks for the links and courts to follow orders.

THE PHYSICAL FITNESS EMPHASIS in all Navy ranks, spurred by Under Secretary Paul B. Fay, jr., is leaving its marks at the Pentagon. Some Navy offices have chalked off prescribed broad jump distances along Pentagon corridors. But there is a problem. The corridors are waxed. This causes cases of dumped jumpers.

THE NAVAL RESERVE will get a new boss this autumn. RAdm. F. Julian Becton, Pacific Mine Force Commander at Long Beach, Calif., USNA '31, who won the Navy Cross off Okinawa in '45 when his ship, the Laffey, withstood the attack of 22 suicide planes—9 were shot down, 5 crashed into the destroyer—will be shifted to Omaha to head the Naval Reserve Training Command. In addition to the Navy Cross, Admiral Becton, who also is Commander of Naval Base Los Angeles-Long Beach, holds four Silver Stars for gallantry in action.

THE PHRASE "DETERRENT CREDITABILITY" is being given increased emphasis in public statements by top Defense officials. In the past, it was usually sufficient to speak about the "Deterrent." Testifying 22 August before

the Senate Appropriations Committee on the Military Assistance Program, Secretary McNamara said: "The Administration has concluded that considerable progress is needed in building NATO non-nuclear forces in order to enhance the over-all deterrent creditability of NATO. We expect," he said, "that this task will involve a greater effort by all NATO commanders."

A MAJOR REALIGNMENT in the leadership of House and Senate Armed Services Committees is in prospect. Senator Carl Hayden (D-Ariz) may seek retirement at the end of the current session. The Senate Appropriations Committee Chairman, 84 in October, has served in Congress for half a century—ever since Arizona became a State. His term expires next year. If he steps down, Armed Services Committee Chairman Richard B. Russell (D-Ga) will become eligible for the Appropriations Committee post. He is expected to accept it.

SENATOR JOHN C. STENNIS (D-Miss) would then be elevated to the Chairmanship of the Armed Services Committee. Senator Stuart Symington (D-Mo) would take control of the Senate Preparedness Subcommittee, and would hold the second-ranking majority seat on the full committee.

IN THE HOUSE, the departure of Representative Paul J. Kilday (D-Tex) from the Armed Services Committee at the end of the current session to become a member of the U. S. Court of Military Appeals, will propel Representative L. Mendel Rivers (D-SC) into the heir-apparent seat. Congressman Rivers may give up his subcommittee chairmanship on Reserve Affairs and take over Mr. Kilday's former manpower subcommittee. This, in turn, would mean that Representative F. Edward Hébert (D-La) probably would inherit the former Rivers Subcommittee and that Representative Porter Hardy (D-Va) would be offered the Armed Services Investigating Subcommittee.

ON THE REPUBLICAN SIDE, the ranking member of the Committee, Representative Leslie Arends (R-Ill) also is the House Whip. If House control should pass to the GOP next year, he would have to decide between the Committee Chairmanship and the post of House Majority Leader. If he elected the latter, Representative Leon H. Gavin (R-Pa) would become Armed Services Chairman, with Representatives Walter Norblad (R-Ore), James E. Van Zandt (R-Pa) and William H. Bates (R-Mass) taking control of the three standing legislative subcommittees.

SERVICE PEOPLE CAN ANTICIPATE that General Curtis E. LeMay's appeal for action to improve career attractiveness will be developed in emphatic detail at the forthcoming annual convention of the Air Force Association in Philadelphia. You can expect Air Force civilian and military leaders to give strong attention at these sessions to the problem of attracting and retaining top notch people on a career basis.

SIX 3D LIEUTENANTS from West Point marched with Col. Glover S. Johns' 1st Battle Group, 18th Infantry, to reinforce West Berlin. They were among 600 USMA cadets assigned to Europe for month-long duty this summer. Acting as 3d Lieutenants, the cadets receive practical training in the activities of a platoon leader under supervision of junior officers. The cadets who accompanied the battle group in the move across the Autobahn to Berlin were Rufus C. Grow, jr., and John W. Dargle, Class of '62, and John H. Harrington, Laurence S. Janof, William T. Kelly, and Charles D. Hartman, III, Class of '63.

THE ARMY ADJUTANT GENERAL has a new responsibility. TAG will assume the task, previously assigned to the Quartermaster General, for distribution of musical arrangements of the National Anthem and "Hail to the Chief" to Army bands and other music organizations. They are told in AR 220-90 to use no other arrangements.

THE U.S. DEFEATED THE SOVIET UNION in the International Parachuting Contest last week at La Ferte-Gaucher, France. 1st Lt. James Pearson was overall individual winner with 1035.05 points, defeating Cruille Vodenitcharov of Bulgaria, 1034.85, followed by Sgt. Loy Brydon. Col. William P. Grieves is leader of the U.S. Team. Capt. James M. Perry, who commands the U.S. Army Parachute Team at Ft. Bragg, N. C., served on the panel of judges. Sergeant Brydon was the only parachutist to make a dead center jump during the competition in a leap from 1000 meters. He missed on a successive jump by only 14 centimeters.

THE MARINE CORPS WILL issue special instructions to boards meeting during the next two years to guard the promotion opportunities of Supply Duty officers given unrestricted status under legislation newly signed by President Kennedy. There are approximately 1300 officers in the Corps with supply designators, about 400 carry the SDO identification. The SDO officers will be given at least one to two years to reestablish qualifications in unrestricted status. During this period, they will not be matched against other unrestricted officers for selection to higher rank.

THREE RETIRED FLAG OFFICERS constitute the total membership of the Navy's ad hoc selection board considering the promotion of Cdr. Edward White Rawlins, USN-Ret. The officers, are Admiral H. W. Hill and Vice Admirals H. B. Jarrett and R. E. Libby. Recorder for the Board is LCdr. G. E. Clark.

BY NAMING ONLY THREE OFFICERS to the Board, the Navy effected a neat maneuver. Under the wartime panel system, only a simple majority of the panel members was required to certify an officer qualified for promotion. Thus, if 2 of the officers on the present board vote for Rawlin's promotion, the wartime majority-rule will be upheld. So will the rules of statutory selection boards, which require endorsement by two-thirds of the board members.

A \$1000 PRIZE will be awarded the winner of the '61 Armed Forces Chess Competition 23 September-10 October in Washington, D. C. The prizes, donated by Thomas Emery, a former member of the Marine Corps, are: 1st, \$1,000; 2d, \$500; 3d, \$250; 4th, \$150, and 5th to 12th places—\$100 U. S. Saving Bonds.

THE COAST GUARD ACADEMY, whose Superintendent is RAdm. Stephen H. Evans, is replacing many of its commissioned officer instructors with civilians. Capt. Albert A. Lawrence, Dean, reports that there will be 31 permanent instructors, the majority of whom will be civilians, and 44 commissioned faculty members on four-year assignments.

AF RECRUITING will be directed by Brig. Gen. Ivan W. McElroy, who is 12th AF Deputy for Operations at Waco, Tex., beginning next month. He will succeed Brig. Gen. Henry G. Thorne, jr., who will depart Wright-Patterson AFB, Ohio, headquarters for duty as Director of Personnel Planning at USAF Headquarters.

THE FIRST ATLAS SQUADRON COMMANDER, Col. John J. Easton, USAF-Ret., a '41 West Point graduate, has joined the International Electric Corporation, Paramus, N. J., as Staff Specialist to the Senior Vice President and Director of Operations. A member of the group which made plans for the USAF Academy, Colonel Easton later activated the 576th Strategic Missile Squadron, the pioneer Atlas ICBM unit. At the time of his retirement in June, he was Director of Safety for the 1st Missile Division at Vandenberg AFB, Calif. Colonel Easton is married to the former Julia Crawford, daughter of Col. and Mrs. Paul M. Crawford, MC, USA-Ret., Coral Gables, Fla. A son, John jr., is a sophomore at the University of Colorado; a daughter, Betsy, will reside with Colonel and Mrs. Easton at Woodcliff Lake, N. J. (Other retired notes, Page 27).

Col. Tarkenton Heads For Teheran Duty; Rangoon Post Slated For Col. Naudts

Elvis J. Stahr, Jr.—Secretary of the Army
Stephen Alles—Under Secretary of the Army
Finn J. Larsen—Assistant Secretary (Research and Development)
William F. Schaub—Assistant Secretary (Financial Management)
Paul R. Ignatius—Assistant Secretary (Logistics)
General George H. Decker—Chief of Staff

GENERAL OFFICERS—

Lt General

Rogers, Gordon B. is ret: 1 Sep.

INFANTRY—

Colonel

Tarkenton, James C. Jr. Ft Monroe, to USA
Mil Man w/Iranian Army, Teheran, Iran.
Ghordano, Joseph B. Ft Monroe, to USA
ADGRU, Annville, w/sta Harrisburg, Pa.
Naudts, Morris J. Chicago, to USA Elm Hq
PacCom, Cp H M Smith, Hawaii, w/sta
Rangoon, Burma.

NATO TO TEXAS

Col. Delmer P. Anderson, is the
new Fourth Army G-1 at Ft. Sam
Houston, Tex.

For the past two years, he was
Annual Review Coordinator at
Headquarters Allied Forces South-
ern Europe (NATO), Naples.

With his wife, Penny, and two
children, David, 9, and Elizabeth,
2, he resides at 461 Graham Road.

Major

Davis, Cecil A. Rocky Mount, NC, to USA
Elm MAAG, Ethiopia, Addis Ababa.
Farrar, Julian D. Wash, DC, to USA Elm
GenMish, Teheran, Iran.
Mills, Eugene H. Ft Lewis, to USA Elm
MAAG, Laos, Vientiane.

Captain

Cross, Raymond E. Ft Jackson, to USA Pers
Cen, Schofield Bks, Hawaii.
Patterson, Loren S. Palo Alto, Calif, to FAST
Det OACSI, Wash, DC, w/sta Rio de Ja-
neiro.

To 1st Sp Forces Gp, Okinawa

From Monterey, Calif:

Grace, William P. 3d Summers, Ronald K.
McDonald, John F. Jr Van Strien, James M.

To Consol Co 1st PsyWar Bn, Ft Bragg

From Ft Benning:

Baldwin, Gay F Sullivan, Robert A

Col. Buzhardt Gets Marine Depot Duty

Col. Harry O. Buzhardt has replaced
Lt. Col. Leonard L. Schultz, ordered to
the Third Marine Division on Okinawa,
as Supply Officer for the Parris Island,
S. C., Marine Corps Recruit Depot.

Colonel Buzhardt had served with the
Marine Corps Supply Center, Albany,
Ga., as Commanding Officer, Materiel
Battalion, and Director of the Materiel
Division.

Colonel Buzhardt is married to the
former Miss Schuett of Dusseldorf, Ger-
many. They live aboard the Depot with
their two children; Harry, 15; and Ruth,
13.

Lt. Col. Air Force Thanks for Being PATIENT

The orders for the LUXENBERG Cap far
exceeded anything we had anticipated.
We appreciate your understanding for
the delay and thank you for your patience.

Place your order with your P.X. or, if
not convenient, send it to our new address.

Luxenberg

Military & Civilian Tailors

CH 2-8866

84 Fifth Avenue, New York
(14th St.)

"Ask for Nat"

1st Lieutenant

Jones, Moses, Jr. Ft Ord, to Off Stu Det Hq
& Hq Co, USALS, Presidio of Monterey,
Calif.

—Continued on page 15



WHAT IS MARTIN (MIKE) MENDELL'S SECRET OF SUCCESS?



In building his second career, Colonel Mendell still finds
time, as evidenced in this picture, to enjoy his "half-dozen"
grandchildren—singly or together.

L/C MOORE LOGS 3000 HOURS IN B-52

THE 4137th Strategic Wing at Robins Air Force Base Ga., believes it has
the first B-52 pilot in the Air Force to log 3,000 hours in the missile-carry-
ing Stratofortress. He is Lt. Col. Winston E. Moore, commander of the 342d
Bombardment Squadron.

Colonel Moore has been associated with the giant bomber since its con-
struction and testing stages in 1954. Most of his 3,000 hours on the B-52 were
logged as an instructor pilot. He has accumulated a total of 7,000 flying
hours since entering the Air Force in 1942.

In addition to piloting the B-52, Lt. Col. Moore has flown the B-17, B-29,
B-36, B-47, C-45 and C-54. In 1947, he was one of the first C-54 pilots to fly
the Berlin Airlift and completed more than 140 missions into that city.

Martin (Mike) Mendell is 54 years old.
When he retired from the United States
Army in 1955 after 30 years of distinguished
service, he had no intention of just "tak-
ing things easy".

He set about building a new career. After
two years with a large real estate firm, he
joined Acacia as a sales representative in
our Northern Virginia Branch.

In his first full year under Acacia's gen-
erous agent's contract, Mike earned
approximately \$6,600 in new business
commissions and bonuses. In his second
year his earnings had increased to \$7,000,
and last year he reached the \$14,000 in-
come bracket.

Mike's "secret" is really not a secret at
all. His Army career taught him that an
organized plan of operation and conscien-
tious work habits pay off in any line of
endeavor. Mike also gives credit to
Acacia's basic and advanced training pro-
grams for getting him ready quickly for a
life insurance selling career. You see,
Acacia specializes in providing personal-
ized life insurance protection, and there-
fore, we devote all our training efforts to
this one field. This has been an important
factor in Colonel Mendell's spectacular
success because it has enabled him to be-
come firmly established as a competent
life underwriter in a relatively short
period of time.

Perhaps when you leave the service you,
too, would be interested in a career with
Acacia.

Now—you can measure your future
opportunities against the success
achieved by Colonel Mendell and other
Acacia career Fieldmen with the help
of a unique booklet titled, "Measure
Your Success". This booklet, which
will help you blueprint your future,
can be yours. Write to: H. J. Shaffer,
Agency Vice President, for your copy.

ACACIA MUTUAL LIFE INSURANCE COMPANY

"Where You Get Tomorrow's Protection Today"

WASHINGTON 1, D. C.

M/G Price Will Receive Top AFA Management Award At Philadelphia Sessions; Four Other Air Force Logisticians Will Be Honored For Outstanding Work

Maj. Gen. George E. Price, Commander, Air Materiel Force, European Area, will receive the Air Force Association's top management award 21 September at Philadelphia during the annual convention.

Col. Norman C. Spencer, jr., CofS at Headquarters, Air Force Logistics Command, Col. Ben J. Peck of San Antonio Air Materiel Area, Col. Stephen P. Dillon of Oklahoma City Air Materiel Area, and Wallace L. Horton of Dayton Air Force Depot also will receive the awards given each year to AFLC personnel for outstanding contributions to management.

All five awards emphasize Air Force Logistics Command's careful management of Government resources, with the greatest possible reduction of costs consistent with the aim of keeping the Air Force in constant readiness.

The award for Distinguished Management goes to General Price and that for General Management to Colonel Spencer. Other management awards in their respective fields will go to Colonel Peck for Supply, to Horton for Maintenance Engineering, and to Colonel Dillon for Procurement and Production.

General Price will receive his award for his exemplary managerial ability while serving as Commander, Air Materiel Force, European Area, since July 1960. He is credited with consistently exhibiting the utmost tact and diplomacy in the management of an Air Force complex involving logistics support of the Air Force in Europe and of the Military Assistance Program countries. He directed a program of reducing the number of storage sites in Europe, with a steady reduction in costs. Under his direction, the NATO Supply Center was brought into a self-sustaining financial position for use by the North Atlantic Treaty Organization in support of the logistic needs of its forces. His achievements are credited with assisting in welding the member nations under the Military Assistance Program and the North Atlantic Treaty Organization into a united effort.

Colonel Spencer's award was for his activities as Deputy Director of Personnel and Support Operations, the position he held prior to becoming AFLC's Chief of Staff. He is credited with securing, retaining and training the necessary manpower to successfully bring to a conclusion the many and varied new programs for which the Command assumed material responsibility. He introduced new concepts and principles of management to top-level military and civilian personnel to accomplish the command mission more efficiently and effectively on a world-wide basis.

Colonel Peck will receive his award for his work as Director of Materiel Management at Headquarters, San Antonio Air Materiel Area, Kelly Air Force Base, Tex. He had responsibility for the efficient and economical management of many of the Nation's most vital aircraft, their weapon systems and component parts. He is credited with consistently exhibiting the highest degree of professional knowledge and managerial ability in providing world-wide logistic support on a complete reliable basis. His efforts in the use of modern techniques to accomplish the management of a complex material function have been recognized by top-level Department of Defense personnel as well as by key leaders of industry.

New Engineer At Ord

Col. Theodore F. Astrella, reporting from the Army Communications Zone at Orleans, France, has been named Ft. Ord, Calif., Post Engineer.

He will occupy Quarters 322, Presidio of Monterey, with his wife, Elizabeth, and three children, Jeanne, Lance and Kevin.

The award to Mr. Horton is for his activities as technical associate to the Director of Maintenance at Dayton Air Force Depot. Under his guidance, major Air Force programs have been established to provide greatly increased technical support for the maintenance, repair and calibration of airborne, navigational and ground support equipment and the inertial guidance systems in support of the Hound Dog, Atlas, Titan and Minuteman missiles. One of his major achieve-

ments of vital importance is the establishment of the Heath facility. He is credited with pioneering efforts in furtherance of the Nation's capability to advance continually in the highly specialized and technical field of space vehicles.

Colonel Dillon's award was for his work as Director of Procurement and Production, Headquarters, Oklahoma City Air Materiel Area, Tinker Air Force Base, Okla., during 1960. His leadership

in establishment of a basis for expansion of the Competitive Procurement Program is credited with resulting in substantial monetary savings to the Government and is greatly increasing the quality of products received from contractors. Under his direction, methods and procedures were developed enabling the advertising and open competition for spare parts, which greatly increased the incentive of small business to participate in the defense program.

TODAY

Gilfillan GCA Radar Systems
stand ready in 38 countries...
through 20 years of continuously
up-dated capability



Gilfillan

LOS ANGELES

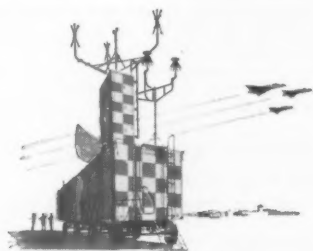
PRIME CONTRACTORS FOR COMPLETE ELECTRONICS SYSTEMS

AFTER IRAQ, COL. CASSIDY GETS NORFOLK GROUP

COL. George W. Aux, Commanding Officer of the 3d Artillery Group (Air Defense), has left Norfolk for assignment with the Headquarters 26th NORAD Region, Syracuse, N. Y. as Operations Officer.

His successor, Col. Richard T. Cassidy, will arrive from Iraq in early September.

Under Colonel Aux, the 3d Artillery Group has changed from Nike Ajax to Nike Hercules on the active Army sites. The National Guard sites still retain the Ajax. Elements of the command have scored highly in all phases of operation. Battery D, 4th Missile Battalion, 59th Artillery, commanded by Capt. Arlie L. Gunter, became the "World Champions" by scoring a perfect record during Annual Service Practice this year at McGregor Range, N. M.



Gilfillan GCA is the only radar equipment in the USAF inventory that has not become obsolete since 1950. The \$250,000,000 investment has been protected by foresighted design allowing progressive field modifications providing a 400% increase in radar coverage...bringing the 1950 GCA Radar up to 1960-70 performance capability.

1942 Gilfillan develops (with Radiation Lab., M.I.T.) the first Ground Control Approach (GCA) Navigation Aid radar

1943-44 ... produces and delivers GCA, the largest World War II radar (22 tons) at lowest cost and ahead of schedule

1946-47 ... develops 3-dimensional Azel radar display reducing operators from 5 to 2

1948-50 ... develops air-transportable AN/CPN-4 GCA radar for Berlin Airlift and the Korean War

1950-52 ... produces 300 AN/CPN-4's as standard GCA radar equipment for USAF, USN, USMC, U.S. Army and 38 countries in the free world

1953-54 ... develops and produces Quadrarad as lightweight one-man GCA for military and civil air bases in 24 nations

1955-57 ... completes development of Automatic GCA providing automatic approach control to 6 aircraft simultaneously

1958 ... develops automatic voice GCA providing computer precision talkdown with multi-lingual versatility

1959 ... develops 3D Radar with longer range, greater accuracy, higher data rate than any previous 3D Radar development

1959-60 ... produces AN/TPN-8 lightweight tactical GCA for U.S. Marine Corps

1960 ... up-dates operational GCA equipments, increasing radar altitude coverage from 12,000 to 42,000 feet and extending range coverage from 30 to 60 nautical miles

1960 ... develops Mobile Air Traffic Control radar for Marine Corps and Air Force

1961 In these and classified fields, Gilfillan continues as prime contractor to all U.S. Military Agencies—in research, design, development, production and continuous field support

Gilfillan

LOS ANGELES

Chemical Corps Requirements Chief

Col. Jack E. Babcock has assumed command of the Army Chemical Corps Field Requirements Agency at Ft. McClellan, Ala., from Lt. Col. David C. Smith, appointed Deputy Commander.

Formerly Chief, Logistics Planning Division, Allied Forces Central Europe, Colonel Babcock was an honor graduate of the ROTC at the University of Washington in 1937. He was appointed in the Regular Army the following year.

Col. and Mrs. Babcock have five children, Jill, 15; Carol, 14; Maria, 12; Jack E., 8; and Alice, 7.

Legion Appoints New P. R. Director

(Other Retired Notes, Page 27)

Lt. Col. Charles J. Arnold will become National Director of Public Relations for The American Legion on 1 September, it is announced by National Commander William R. Burke.

Colonel Arnold, who retires 31 August, has been on active duty in the Pentagon as Director of Information, Office of Army Reserve and ROTC Affairs. His duty prior to his retirement post was that of Information Director, Army Ordnance Department, 1956-1959.

The new Director of Public Relations for the Legion has had a twenty year career in military public relations that began in 1941, when he left his position of Bureau Chief with United Press in St. Paul, Minn., to become after his basic training a Combat Information Officer (Army) in the Pacific Theatre until 1946.

After this tour of duty, Colonel Arnold was transferred to Fort Slocum, N. Y., where he became Instructor and Head, Applied Journalism Department of the U. S. Army Information School.

In 1952 Colonel Arnold became Public Affairs Officer, Supreme Headquarters Allied Powers Europe (SHAPE) where he cooperated with information specialists from 14 other nations, part of this duty included a year as Information Director for The-Commander-in-Chief Allied Forces Central Europe, Marachal Alphonse Juin, for whom he handled all relations with the press.

Colonel Arnold graduated from De Pauw University, Greencastle, Indiana, in 1940, B. A.—Literature, and in 1949 won his Masters Degree in Journalism, University of Missouri, Columbia, Missouri.

He resides at 4318 North 17th Street, Arlington, Va., with his wife and four children.

OCS HALL OF FAME

Lt. Col. Lowell W. Hesser has been elected a member of the Officer Candidate Hall of Fame at Ft. Benning, Ga.

He was placed on the honor roll of graduates of the Infantry OCS for outstanding leadership during his Army career. Now S-1 of The Infantry School's Student Brigade, Colonel Hesser received his commission in August 1942, and has served 82 months overseas.

Colonel Hesser is married to the former Marian Bolinski of Biloxi, Miss. They have three sons.

SECRETARY RUSK WILL SPEAK:

"Global Frontiers" Will Be The Theme Of Army Association '61 Meeting In D. C.

THE "Army's Global Frontiers" will be the theme of the Association of the U. S. Army's 1961 Annual Meeting in Washington, D. C., 6-8 September.

Secretary of State Dean Rusk heads a list of top government and military experts who will participate in the three-day program. He will speak at the George C. Marshall Memorial Dinner which closes the sessions.

The AUSA Meeting will bring together outstanding defense leaders, industrial officials, and members of the Association, to emphasize the forward strategy of the United States and the Army's role in providing global support of our National aims throughout the world.

Other top speakers will include Assistant Secretary of Defense Paul H. Nitze; Secretary of the Army Elvis J. Stahr, Jr.; General George H. Decker, Army CofS; and General C. D. Eddleman, Vice CofS.

Also appearing on the program, which will include presentations on the Army's present and future roles around the world will be senior Army commanders from overseas theaters, senior military officers from amongst our Allies, and other outstanding military and government leaders.

General Bruce C. Clarke, Commander-in-Chief, U. S. Army, Europe, will explain the Army's role in Europe, Africa and the Middle East. On his program will be senior officers from France, Italy and Germany. The Army's role in the Pacific, including South and Southeast Asia will be brought to the 1961 session by General James F. Collins, CofS, U. S. Army, Pacific. Joining General Collins will be an officer from the Vietnamese Army.

Maj. Gen. T. F. Bogart, CG, U. S. Army, Caribbean, will speak on the Army's role in Latin America and will include presentations by senior officers from Peru and Guatemala. And what the Army is doing at home—its plans, progress, and training—will be described by General Herbert B. Powell, Commanding General, U. S. Army Continental Command. Also on General Powell's program will be presentations on the Strategic Army Corps and the Army's Air Defense Command.

The three-day program is packed with activities, including displays of military and industrial exhibits, an annual highlight of each AUSA Meeting that attracts much of the public. This year AUSA will present 155 exhibit booths, covering more than 23,000 square feet of floor space. The industry exhibits will display the latest industrial and scientific developments in the military field while the Army will be showing its latest equipment. The Army exhibitions will also include displays and demonstrations of some of the latest developments of the Army-Industry team, including experimental and prototype models. The exhibits will be opened to the public throughout the three-day meeting.

Col. Ingalls, Arty, Goes To Peru

From page 13—

To 4th Msl Bn, 55th Arty, Thule, Greenland
Aleksiunas, Robert A., Selfridge AFB, Mich.
Graves, John H., New Britain, Conn.

2d Lieutenant

Searcy, James W., Ft. Benning, to Off Stu Co, USAAVNS, Ft. Rucker.
Banks, Thurston E., Ft. Bragg, to USA Adv Marksmanship, Ft. Benning.

ARMOR—

Captain

Bonnett, Thomas J., Stanford, Calif., to FAST Det OACSI, Wash, DC, w/sta Bogota, Columbia.

Stephens, George H., Ft. Bragg, to Germany.

ARTILLERY—

Colonel

Ingalls, Robert C., Wash, DC, to USARMIS to Peru, Lima.

Lt Colonel

Nicolson, William H., Ft. Sheridan, to USA ADGRU Korea, Yongsan.
Flanders, Charles L., Ft. Meade, to OUSARMA Am Emb, Helsinki, Finland.

Major

Shanley, Paul M., Ft. Bliss, to USA Elm JUS-MAT, Ankara, Turkey.
Copp, Duport M., Wash, DC, to USA Elm Hq Pac Comd, Cp H M Smith.
Burch, Charles T., Quetta, Pakistan, to USA Elm MAA, Pakistan, Karachi, w/sta Rawalpindi.

Captain

Brassard, Wilfred A., Ft. Bragg, to Korea.

1st Lieutenant

Andreas, Charles R., 3d, Ft. Bragg, to Turkey.
Martí, John H., Ft. Carson, to Stu Off Co, USA AVNS, Ft. Rucker.

To Stu Det USAAMS, Ft. Sill

Brann, Travis L., Addison, Ill.
Lotz, Thomas M., Jr., Edgemont, Pa.
Holder, Dorman L., Duncanville, Tex, to Korea.
Grimm, Edward W., Ft. Benning, to Germany.

2d Lieutenant

Nash, James M., Germany, to Off Stu Det USAINTC, Ft. Holabird.

CORPS OF ENGINEERS—

Lt Gen Walter K Wilson, C of E

Lt Colonel

McCutchen, Roy M., Sandia Base, NMex, to NY Log IG Fld, Broadway, NY.

Major

McDonald, Jack E., Monterey, Calif, to USA

Msn to Ecuador, Quito.

To Off Stu Det Hq & Hq Co, USALS, Presidio of Monterey, Calif

Raboglati, Alfred J., Colorado Springs, Colo.
Ruhl, Joseph R., Ft. Belvoir.
Siager, Jacob J., Cp Gary, Tex.
Albro, Donald J., American Fork, Utah.

Captain

Bates, Harold L., Ft. Meade, to Hq USASA Alaska, Ft. Richardson.
Stefanik, Edward P., Wash, DC, to OUSARMA Am Emb, Warsaw, Poland.
Lee, Nolan E., Ft. Rucker, to Off Stu Det Hq & Co, USALS, Presidio of Monterey, Calif.
Hodges, Harry A., Ft. Belvoir, to 82d Admin Co, Ft. Bragg.

To Minot AFB, Minot, NDak

Bush, Robert A., Lincoln AFB, Nebr.
Cochran, Maury F., Jr., Altus AFB, Okla.
Gray, George B., Jr., Lowry AFB, Colo.
Price, George L., Jr., Walker AFB, NMex.
West, Henry C., Jr., Lowry AFB, Colo.

1st Lieutenant

Bray, Robert F., Ft. Lewis, to USA Engr Dist Eastern Ocean Fgn Asg Pers, New York, w/sta Thule, Greenland.
Noakes, Edmund D., Lowry AFB, to Dy Sta Minot AFB, NDak.

SIGNAL CORPS—

Maj Gen Ralph T Nelson, C Sig O

Major

Welling, Grant M., Ogden, Utah, to USASA Comm Unit, Japan, Asaka.

—Continued on next page

L/C Matheson Is Chief

Lt. Col. David M. Matheson has been assigned as Chief of the Military Division of the First Army's Engineer Section on Governors Island, N. Y.

A USMA '39 graduate, he is the son of the late Col. John D. Matheson, who received his commission in the Corps of Engineers when he graduated West Point in '09. Two older brothers, Colonels John D. and Donald R. Matheson were graduated from the Academy in '33 and '38 and are retired.

Colonel David Matheson also holds a Master of Science from the University of California.

He is married to the former Joan Transue of Shawnee-on-Delaware, Pa. They have a daughter, Hedda, 6.

L/C Francis, MC, Is Ordered To MAAG Laos; Tokyo Duty Awaits L/C Conti, OrdC

From preceding page—

Captain

Broehm, Robert K (AS), Ft Meade, to TUS-LOG Det 83, APO 254, NY.
Knerr, James K, Clark AB, RP, to USARPAC Okinawa, w/sta USA Comm Det Taiwan, Taipei.

1st Lieutenant

Santiago-Chinea, Hector, Cayey, PR, to Hq USA Ryukyus Is, Okinawa, w/sta USA Spt Elm Philippine Hq, Manila.

IZMIR TO STEWART

Col. Jene E. Mills has been named Commanding Officer of the 13th Arty Group (Air Defense) at Fort Stewart, Ga.

Executive Officer of Allied Land Forces Southeastern Europe's Logistics Division at Izmir, Turkey, he will depart for his new assignment, accompanied by his wife and teenage daughter, in September.

ADJUTANT GENERAL'S CORPS—

Maj Gen Robert V Lee, TAG Major

Wilkinson, Duryea S, Annville, Pa, to Off Stu Det Hq & Hq Co, USALS, Presidio of Monterey.

QUARTERMASTER CORPS—

Maj Gen Webster Anderson, QMG Colonel

Teeter, Edgar M, Ft Lee, to Hq Fifth USA, Chicago.

Lt Colonel

Cole, Marion K, Yuma, Ariz, to Korea.
Thayer, Alan P, Schenectady, NY, to USA Adv Gp, Puerto Rico, Ft Brooke, PR.
Weihbauch, Othmar H, Forest Park, Ga, to Germany.

Major

To USA Elm MAAG, Laos, Vientiane

Nash, William A, Jr, Monterey, Calif.

Siscoe, Fred F, Pittsburgh, Pa.

From Ft Lee:

Hockaday, Charles L, Weber, Daniel T

Lesniak, Walter J

Captain

Meanor, John E, Monterey, Calif, to USA Elm MAAG, Vietnam, Saigon.

To Korea

Braxton, James E, Ft Gordon.
Ebbale, Robert, Ft Hood, Tex.
Marabella, Nunzio J, Ft Stewart, Ga.
Miller, Robert A, Philadelphia, Pa.
Rohlfing, Robert E, Charlottesville, Va.

To USAREUR

McCarthy, John W, Ft Campbell.
Moore, Ira, Jr, Ft Benjamin Harrison.
Rice, Chester L, Ft Dix.
Scamehorn, Richard D, Philadelphia.

To Germany

Early, Felix L, Jr, Ft Lee.

1st Lieutenant

Garry, William W, Ft Lee, to Korea.
Brown, Marion L, Monterey, Calif, to USA Elm MAAG, Vietnam, Saigon.

To USAREUR

Manner, Eugene L, Ft Campbell.
Penick, Billy R, Ft Campbell.

2d Lieutenant

Blake, John L, Ft Lee, to 15th USASA Fld Sta, Harrogate, England.

FINANCE CORPS—

Maj Gen Paul A Mayo, C of F

Major

Andresen, Woodrow B, Ft Monmouth, to Hq USA Gar Ft Hayes, O.
Gustavson, Carl B, Ft Hayes, to USA Elm MAAG, Laos, Vientiane.

Captain

Poggi, Constantino F, Ft Knox, to USA Cml Proc Dist, New York.

MEDICAL SERVICES—

Lt Gen Leonard D Heaton, SG

Medical Corps

Lt Colonel

Francis, Donald J, Ft Campbell, to USA Elm MAAG, Laos, Vientiane.

Captain

Mehr, Michael F, Ft Sam Houston, to 82d Abn Div, Ft Bragg.

Medical Service Corps—

Col Roy D Maxwell, Chief

Major

Angerman, Clyde W, Ft Leonard Wood, Mo, to USA Elm MAAG, Vietnam, Saigon.
Hanssen, Keith E, San Francisco, to USA Elm MAAG, Laos, Vientiane.
Killey, Glenn O, Ft Sam Houston, to USA Elm MAAG, Rep of China, Taipei.

1st Lieutenant

Simmacher, Bruce D, Ft Bragg, to Off Stu Det Hq & Hq Co, USALS, Presidio of Monterey.

Baker, George D, Orland Park, to 45th Bde, Arlington Heights, Ill.

Picha, Norbert O, Ft Sam Houston, to Korea.

2d Lieutenant

Karrenbauer, Thomas G, Arlington, Heights, Ill, to USA Disp, Chicago.

Veterinary Corps—

Brig Gen Russell McNellis, Chief

1st Lieutenant

Hegreberg, Gerald A, Kansas City, Mo, to USA Environmental Hygiene Agency, Army Cml Cen, Md.

New Clemson PMS

Col. Samuel T. McDowell, Director of the Army Infantry School's Weapons Department at Ft. Benning, Ga., will serve as Professor of Military Science at Clemson, S. C. College. He is a '32 graduate.

Army Nurse Corps—

Col Margaret Harper, Chief

Lt Colonel

Burrows, Mary L, Ft Meade, to USAH, Ft McPherson.

Major

Byrd, Nelna M, Ft Huachuca, to Letterman GH, Presidio of SF.
Weirick, Lenora B, St Louis, to Madigan Gen Hosp, Tacoma, Wash.
Cannon, Brin E, Ft Sam Houston, to Hq Sixth USA, Ret Dist, Presidio of SF.
Davis, Edward F, Ft Bragg, to Germany.

Captain

Fowler, Betty L, Ft Jackson, to USASSETAF, Betz, Catherine T, Durham, NC, to BAMC, Ft Sam Houston.

To Stu Det MFSS BAMC, Ft Sam Houston
Fisher, Virginia M, Ft Benjamin Harrison.
Jackson, Helen, Ft Ord.

1st Lieutenant

Brabham, Sue F, Ft Sam Houston, to France.

2d Lieutenant

Ammon, Kathryn J, Ft Belvoir, to Germany.

ORDNANCE CORPS—

Lt Gen John H Hinrichs, C of Ord

Lt Colonel

Conti, Augusto W, Ft McPherson, to USA Elm MAAG, Tokyo, Japan.

Major

To USA Elm MAAG, Laos, Vientiane

Bergen, Herbert L, Columbus, O.

Coleman, Albert D, Wash, DC.

Frock, Charles F, Dover, NJ.

Captain

Kirschner, Thomas R, Lima, O, to USA Elm MAAG, Cambodia, Phnom Penh.
Schmiedekne, William G, Chambersburg, Pa, to ARMISH MAAG, Teheran, Iran.
Purvis, John W, Ft Riley, to Off Stu Co Hq & Hq Co, USALS, Presidio of Monterey, Calif.
Korecki, Walter J, White Sands MR N Mex, to USA Ord Rkt Rsch Facility, Ft Churchill, Manitoba, Canada.

1st Lieutenant

Smith, Jarvis E, Ft Bliss, to Stu Det Third USA, Ft McPherson, w/sta Ga Inst of Technology, Atlanta.

Williamson, Neil S, 3d, San Rafael, Calif, to Fifth USA Stu Det, Chicago, w/sta Univ of Mich, Ann Arbor.

Rogers, Richard E, Ft Carson, to Stu Det Second USA, Ft Meade, w/sta Univ of Delaware, Newark.

Ailles, Craig R, Ft Bragg, to Stu Det Second USA, Ft Meade, w/sta Univ of Cincinnati, O.

Pierce, Ellis E, Jr, Ft Devens, to USA Ord Msl Comd, Redstone Arsenal.

To Stu Det Third USA, Ft McPherson, w/sta Univ of Alabama, University, Ala

Baldwin, Alan W, Ft Carson.

Behannon, Hollis P, Ft Hood.

Ogden, Gregory T, Ft Lewis.

To Stu Det Fourth USA, Ft Sam Houston, w/sta New Mexico State University, University Park

Durham, James M, Orangeburg, NY.

Key, Gilbert N, Ft Bliss.

Reinhard, Donald R, Colorado Springs.

Brown, Walter T, Jr, Ft Bragg.

Pointer, Robert W, Jr, White Sands MR, N Mex.

TRANSPORTATION CORPS—

Maj Gen Frank S Besson, Jr, C of T

Major

Russell, Crawford D, Milwaukee, Wis, to USA Elm MAAG, Laos, Vientiane.

Smith, Dane M, Wash, DC, to USA Elm MAAG, Laos, Vientiane.

SCHOOL AND CAMP DIRECTORY

The Schools and Camps listed below are effectively equipped to care for the educational and recreational needs of the children of members of the services and this Directory is recognized as an authentic and reliable aid to service parents in solving the problem of child education. For details as to the Schools listed in this Directory address them directly or communicate with the Army Navy Air Force Journal Dept. of Education, 1710 Conn. Ave., N. W., Washington 9, D. C.

ALABAMA

MARION INSTITUTE

120th year. Fully accredited four-year Preparatory School and Junior College in the heart of the Deep South. Special preparation for Army, Navy, and Air Force Academies. Fully Military with Senior R. O. T. C. Small classes. Honor System, Sports. For catalog and view book write:



Director of Admissions.
Marion Institute, Box J, Marion, Ala.

CALIFORNIA

MT. LOWE MILITARY ACADEMY

BOYS 8-14

- Expert Supervision
- Accredited Academic Training
- Jr. Military Training. Cadet Unit Approved by State
- Adjutant General
- Athletic & Recreational Activities

603 W. Palm St. Alhambra, Calif. SY 4-5070
Dept. A. Maj. J. H. Dargin, President

DIST. OF COLUMBIA

COLUMBIAN

"The Service-Academy Prep"

Est. 1909. Intensive individualized preparation for West Point, Annapolis, Air Force Academy and all civilian colleges. How-to-study training. Since 1944 over 95% of full time students have entered the Academies and colleges. Special "crash" courses begin in Jan. and Feb. Summer School June and July. Fall term begins in Sept. Write:
Box A, 1811 Blittmore St., N.W., Washington 9, D. C.

Sullivan School

Effective and thorough preparation for West Point, Annapolis, Air Force and Coast Guard Academies, and all colleges. Fall course begins Sept. 14. Catalog, Wendell H. Bailey, USNA '34, Principal, Box J, 2107 Wyoming Ave., NW, Washington 8, D. C.

NEW YORK

BRADEN'S

Established 1893

CORNWALL-ON-HUDSON, N. Y.

Personalized preparation for all Service Academies and College entrance requirements. Enrollment limited to 45. Success after success assured by Advance Course. Catalog upon request.

LT. GERALD J. SULLIVAN, Ret., Principal
H. VINCENT VAN SLYKE, Executive

NEW YORK (cont.)

★ THE MANLIUS SCHOOL ★

Founded 1869. Fully accredited boys college preparatory. Grades 7-12 and Post-Graduate. Unequaled Military School ROTC Rating. Full athletic and extra-curricular programs. 125 acre campus, 11 mi. from Syracuse, N. Y. For catalog, write:

ROBERT M. WEEKS, Dir. of Admissions
THE MANLIUS SCHOOL, MANLIUS, N. Y.

PENNSYLVANIA

VALLEY Forge MILITARY ACADEMY

"At the Nation's Shrine." Valley Forge, shrine of our freedom, has loaned its name to this fully accredited, distinguished Mil. Acad. and Jr. Coll. Small classes, highest academic standards. Prep. School, grades 9 thru 12 & Jr. Coll. All sports. Arty., Cav., Infantry, Band, Senior Div. ROTC. Catalogue. Box V, Wayne, Pa.

VIRGINIA

Fishburne MILITARY SCHOOL

A distinguished military school for the young man seriously concerned with adequate preparation for college. Accredited since 1897. Grades 9-12. Highest ROTC rating. Summer School. Catalog. Colonel E. P. Childs, Jr., Supt., Box J, Waynesboro, Virginia

FORK UNION MILITARY ACADEMY

Our ONE SUBJECT PLAN of study in Upper School (grades 9-12) has increased honor roll 50%. Develops concentration. Fully accredited. ROTC highest rating. 17 modern buildings. 2 completely equipped gyms. 2 indoor pools. Excellent health record. Junior School (grades 5-8) has separate buildings, gym, pool. House-mothers. 63rd year. For ONE SUBJECT PLAN booklet and catalog write: Dr. J. C. Wicker, Box J, Fork Union, Va.



STAUNTON MILITARY ACADEMY

In Beautiful Shenandoah Valley. Thorough college preparation; fully accredited. Individual guidance. Band. All sports. 2 gyms. Pool. Fine health record. Fireproof buildings. Separate Junior School. Illus. Catalog write Supt. S.M.A. Box W, Staunton, Va. BASIC COURSE R.O.T.C. BY U.S. ARMY INSTRUCTORS. Founded 1889



Col. Dow Heads Army Transport Doctrine

Col. Donald G. Dow is the new Director, Directorate of Doctrine and Literature (DDL) at the Army Transportation School, Ft. Eustis, Va., succeeding Col. Fay K. Green.

Maj. Andrew B. Witko has been assigned to the Operations and Intelligence Branch (O&I), Combined Arms and Staff Division (CASD) and Capt. Nesbert L. Miller has joined the Fixed-Wing Aircraft Repair Unit, Transportation Technical Training Division (TTTD).

Reassignments within the school took Capt. Albert K. Mode to the Personnel and Administrative Branch, CASD; Capt. Dennis P. Wilson to the O&I Branch, CASD and 1st Lt. Wallace W. Loudon to the Maintenance Policy and Control Unit, TTTD.

In other school transfers, Maj. James K. Glauber is attending the Air Command and Staff School, Air Command and Staff College, Maxwell AFB, Ala.; Maj. Stanley B. Abbott and Capt. Thomas S. Berry are attending the Command and General Staff College, Ft. Leavenworth, Kans.; Capt. Stanley L. Gillette is attending the USA Intelligence School, Ft. Holabird, Md. and 1st Lt. James E. Roberson is attending civilian schooling at Louisiana State University, Baton Rouge.

Maj. Frank Plichta has departed for Korea and Capt. Norman B. Gates for Ft. Belvoir, Va.

B/G Chapman Gets Corps

Maj. Gen. Walter B. Yeager, XII Corps CG, Atlanta, will be reassigned to Third Army, Ft. McPherson, Ga., in October.

Brig. Gen. Ethan A. Chapman, NORAD Assistant Deputy CofS for Plans, Ent AFB, Colo., will succeed General Yeager.

Replacing General Chapman in September will be Brig. Gen. John H. Daly, CG, 52d Artillery Brigade (Air Defense), Highlands AFS, N. J.

4th Army Staff Changes

Col. Donald Thompson, former Assistant CofS for Reserve Forces, has assumed duties as Special Assistant to the Fourth Army Deputy CG at Ft. Sam Houston, Tex.

Col. Harry Auspitz Jr., former Deputy Chief of Reserve Forces is Assistant CofS for that section.

CWO Vreeland Gets Duty In Congo**Captain**

Ansted, Genoa W, Ft Eustis, to USA Elm MAAAG, Laos, Vientiane.
Warner, Leo V, Jr, Chicago, to First USA Stu Det, Governors Is, w/sta Mass Inst of Technology, Cambridge, Mass.
Ward, Dewitt H, Ft Benning, to 82d Admin Co, Ft Bragg.
Carlisle, Allen M, Ft Eustis, to Hq 2d Armd Div, Ft Hood.

1st Lieutenant

Smith, Howard L, Ft Meade, to Off Stu Co USAAVNS, Ft Rucker.
Whately, Howard G, Knoxville, Tenn, to USA Trans Bd Hq, Ft Eustis.
McAllister, Robert L, St Louis, to Korea.
Miner, James F, Ft Carson, to Germany.

2d Lieutenant

Risser, Robert P, Jr, Korea, to USA Trans Tm Comd, Ft Eustis.
Lowell, Russell D, Ft Rucker, to USATTC, Ft Eustis.
Eby, John N, Ft Rucker, to USA Gar, Ft Stewart.
Falk, Wesley C, Ft Rucker, to USA Gar, Ft Stewart.

MILITARY POLICE CORPS—

Maj Gen Ralph J Butchers, PMG

Major

Kelly, Ferdinand, Ft Myer to USA Elm MAAAG Laos, Vientiane.

Captain

Zalce, Joseph E, Ft Myer, to Stu Det Hq Sixth USA, Presidio of SF.

CHIEF WARRANT OFFICERS—

Knox, Woodrows W, Ft Rucker, to USAAMS, Ft Sill.
Vreeland, Andrew B, Wash, DC, to OUSARMA Am Emb, Leopoldville, Rep of the Congo.

To USA Elm JUSMMAT, Ankara, Turkey
Barger, Joel L, Loring AFB, Md.
De Mouy, Marshall E, Dyess AFB, Tex.

To Germany

Spackeen, Paul J, Sandia Base, NMex.
Logan, Walter A, Jr, Sandia Base, NMex.
Prendegast, Donald J, Korea.

WARRANT OFFICERS—

Knight, Zack M, Killeen Base, Tex, to Germany.
Benton, Arnold, Ft Benning, to OUSARMA Am Emb, Accra, Ghana.
Rokous, Joseph B, Ft Meade, to OUSARMA Am Emb, Ghana.

RETIRED—**Colonel**

Sprague, Harold E, CE.
Sanders, Walter C, QMC.

Lt Colonel

Postel, Milo J, QMC, pd (30%).
Conners, John J, Inf.
Taillichet, Rene L, Armor, pd (40%).
O'Connor, John M, DC, pd (20%) as Col.
Reed, Prentiss B, Jr, OrdC.
Williams, Richard W, Jr, Inf, pd (40%).
Zimmerman, Morris L, pd (70%) fr temp disab ret list.

Parks, Ernest C, Jr, TC, pd (100%).
Langbein, Leland H, QMC.
Gilchrist, Richard W, Arty, pd (60%).
Leverette, James W, CE, pd (70%), as Col.

Major

Porter, William H, QMC, pd (30%).
Pavy, Laurent D, pd (30%) fr temp disab ret list.

Retired Upon Application**Colonel**

Brown, G F, Arty
McClain, D M, CE
Cyr, Arthur R, OrdC
Judson, Robt R, OrdC

Kraus, Edw, Arty
Connelly, J K, ChC
Haycraft, K C, Inf

Lt Colonel

Anderson, F V, AGC
Fuhrmeister, E L, MSC
Hays, S, AI, as Col
Ludwig, L M, Arty
Raty, Raymond, AI
McClure, Myron, Inf
Whitburn, Fancher K, OrdC, as Col
Hancock, Fred J, Arty, as Col (prev ord amended)
Siebeneichen, Paul O, OrdC
Atwood, W G, Jr, Inf
Greer, Harry A, Arm
Foster, John E, ChC
Gilbert, J B, USAR
Garvey, R T, MSC

Major

Wachholz, Paul F, AI, as LtCol.
Santoro, Angelo M, Arty, as LtCol.
Seldel, Carl L, AI, as LtCol.
Hollhand, James E, Arty, as LtCol.
Godsey, Dale R, Armor.
Catania, Joseph J, 2d, TC.
Davis, J C, TC.
Shoemaker, Vernon K, OrdC.
Smith, Gerald L, Arty, as LtCol.
Harney, Robt G, FC
Kilgo, Stanley H, AGC
Leas, Larry O, Inf, as LtCol.
Tanter, Charles J, Arty, as LtCol.
Groth, Alfons C, MSC
Gibson, Mary A, ANC
Hibner, Lowell J, Inf, as LtCol.
Pitts, Thos B, SigC
Starkey, J W, Inf
Samson, C D, SigC
Martin, Wm J, MPC
Erie, Luther M, SigC
Hughes, Marcellus C, Armor, as LtCol.
Lacey, Jack C, FC, as LtCol.
Holzhauer, Franklin L, TC
Gedeist, Howard S, Inf, as LtCol.
Murray, Harold W, Inf, as LtCol.
Russell, William O, Inf, as LtCol.
Propes, Weldon D, Armor, as LtCol.
Price, Stirling J, Arty
Holt, Frank E, Inf, as LtCol.
Vanzant, Charles V, OrdC
Widling, Harry E, Arty
Smith, Karl W, Arty, as LtCol.
Jensen, Harry B, FC, as LtCol.
Hawkins, Charles B, MSC
Reid, Elizabeth T, ANC
Elsnitz, Sheldon R, Inf, as LtCol.
Harrison, Jas C, Arty
Stith, Benj F, Jr, Inf

Captain

Petersch, Frank R, CE, as Maj.
Dolbee, Walter J, MSC, as Maj.
Cotsonis, Denis A, Arty, as Maj.
Kurtz, William J, Inf, as LtCol.
Larson, Stanley O, QMC, as LtCol.
Brown, Robert L, Jr, Arty, as Maj.
Maguire, Frank J, Arty.
Finley, John G, sr, MPC.
Oliver, Thomas H, QMC, as LtCol.
Tucker, Billy J, sr, Inf.
Taylor, Richard S, Arty.
Holmberg, Kenneth N, CE, as LtCol.
Mancill, Coleman M, TC.
Walton, Eugene R, CE, as Maj.
Abee, John E, Inf.

Chief Warrant Officers

Greene, W-3 Peter P, OrdC.
Hewett, W-2 James E, Arty.
Pier, W-3 Walter F, Arty, as Lt Col.
Carlson, W-3 John F, MPC, as Maj.
Lynch, Patrick E, CE, as Maj.
Phetteplace, W-2 Ray F, MPC.
Wood, W-2 Billy A, Ord C.
Breton, W-4 Clifford F, FC.
Brook, W-2 R J, Ord C.
Cornelius, W-2 Rex, CE.
Daniel, W-2 Herbert H, Sig C.
Berg, W-3 Roland H, AGC.
Nadeau, W-3 Edward E, Ord C, as W-4.
Williamson, W-2 Samuel D, Arty, as W-3.
Conkin, W-2 Charles A, Ord C.
Davidson, W-4 Wesley H, AGC.
Baltz, W-2 Edward C, Arty.
Broadston, W-3 Leonard L, QMC.
Fisher, W-4 Yoeman C, QMC.
Barkley, W-3 Brackett, QMC.
Kusserow, W-2 Oliver A, Arty, as Lt Col.

TO TEMP DISAB RET LIST—

Rouse, Edward B, Arty (40%).

RESIGNED—**Major**

Farrell, Virginia M, ANC.

Captain

McClure, Martin C, CE.
Tribbett, Charles A, Jr, DC.
Alexis, Carlton P, MC.

1st Lieutenant

Roessner, Norbert J, Inf.
Long, Averty P, Jr, Ord C.
Miles, Frank W, Armor.
Sigurski, Marius S, Arty.
Axline, Daniel D, TC.
Featherstone, Edward M, Inf.

PROMOTED IN RA—**To Colonel****W/DR 1961**

10 Aug: Montgomery, Waldo W, QMC;
Moore, John J, Inf; Tomlinson, Robert B, Sig C.

Beelman, Glenn T, Inf
Fielding, Fred J, MC
Forres, M B, SigC

Ft. Sill Battery Packs A Varied Punch

Battery A, 2d Howitzer Battalion, 36th Artillery at Ft. Sill, Okla., believes its weapons—one atomic 280mm gun, four 8-inch towed howitzers, four 75mm howitzers, and one 8-inch self-propelled howitzer—give the unit greater versatility of firepower than any other tube artillery battery in the world.

The 280mm gun—first to fire a nuclear round for the Army—is a massive artillery piece that needs a 22-man crew and two separately controlled prime movers to maneuver it into action.

The "atomic cannon" is used at Sill only for demonstrations that are staged by the Army Artillery and Missile School for the instruction of Army artillerymen.

The battery has five 8-inch towed and

self-propelled howitzers—one of the most accurate artillery pieces in the world and often called the "backbone of tube artillery." Battery A is the only artillery unit at Sill authorized to fire the 8-inch self-propelled howitzer.

The 75mm howitzer seems a toy beside the battery's giant artillery pieces, but the weapon—used today only for training—has a record of combat versatility.

Commander of this composite battery is Capt. Lonnie L. Collins. Lt. Neil C. Springborn is Executive Officer.

The 2d Howitzer Battalion, 36th Artillery, a member of the 34th Artillery Brigade's 41st Artillery Group, is commanded by Lt. Col. Alexander A. Terris.

Army Lists Regular Promotions**To Lt Colonel****W/DR 1961**

7 Aug: Murphy, Paul W, MSC.
8 Aug: Redden, Donald R, Sig C.
10 Aug: Lind, William J, Armor.

To Captain**W/DR 1961**

1 Jul: Erickson, Paul G.
8 Aug: Thompson, Beatrice E, AMSC.

To 1st Lieutenant**W/DR 1960**

10 Nov: Jung, Paul T, MSC.
13 Nov: Edwards, Tom R, MSC.
19 Nov: Dobson, Benjamin F, MSC.

W/DR 1961

2 Jan: Ney, Leland E, MSC.
3 Jan: Johnston, Jerry M, MSC.
5 Feb: Carper, Robert R, MSC.
6 Mar: Dubiel, Joseph, Jr, MSC.
10 May: McDonald, Warren J, Inf.
24 May: Nattier, Carolyn M, ANC.
25 May: Snowden, John R, OrdC.
4 June: Umbaugh, Lloyd D, SigC; Regut, Robert E, Armor.

7 Jun: Redman, David E, MSC.
9 Jun: Emigh, Edward W, MPC.
11 Jun: Gauntner, Donald E, QMC.
25 Jun: Frye, Norman E, TC.

1 Jul: Balaguer, Melchor C, Arty; Belinsky, Howard M, Inf; Bradin, James W, Armor; Doyle, Stuart G, Armor; Edwards, Fain E, Armor; Egan, James E, SigC; Evans, Albert B, Jr, TC; Farris, Jack G, Jr, Inf; Fenton, Charles R, FC; Fish, Richard O, Armor; Hardin, Robert E, Armor; Haskell, Chas T, Jr, Inf; Hempstead, Edward B, Arty; Hickey, William C, Jr, Arty; Kane, Paul N, Inf; Nelson, Turner L, Armor; Obregon, Conrad J, Inf; O'Connor, Edward J, Jr, Armor; O'Donovan, Thomas E, Jr, TC; Presnell, Darrell D, Inf; Schooner, Murray J, Inf; Scott, James Mack, CE; Shriver, Louis M, Jr, Arty; Solomon, William V, Arty; Wilhite, James A, Armor; Willoughby, Kenneth L, Inf; Withington, Robert J, Arty; Zeitman, Ronald W, Armor; Hubbell, Gilbert L, MSC.

2 Jul: Currin, David M; Pike, Randall L, OrdC.

3 Jul: Dembinski, Mark L, Armor; Haines, Richard E, QMC; Plasket, Richard L, AGC; Wheeler, Gerald E, MSC.

4 Jul: Hopkins, Stephen H, Arty.
5 Jul: Blanchard, Robert DeW, CE; Kelly, Peter J, Inf; Klein, Hugo L, OrdC; Stryker, Dean K, Inf; Walsh, Richard J, Inf; Wise, Ronald T, Arty.

6 Jul: Allison, Roy L, Inf, SigC; Kaye, Francis, AGC; Myers, William M, Inf; Wood, Robert D, Inf.
7 Jul: Hadjis, John, QMC; Horniman, Alexander B, AGC; Jagoe, Marcellus H, 3d, Inf; Martinez-Boucher, Rafael E, AGC; Heard, Reuben L, TC; Millham, Richard D, TC; Plascik, Leon P, Jr, QMC; Rill, Joseph H, Jr, Arty; Templin, Timothy T, OrdC; Ulzheimer, Robert, Inf; Sampson, Carol M, AMSC.

8 Jul: Basha, Robert T, Arty; Clough, William S, Armor; Honan, Joseph C, FC; Thibodeau, Charles A, Jr, TC; Habeck, Edgar J, MSC; Seufert, Helen J, ANC.

9 Jul: Griffith, Allen L, Inf; Hoff, William H, SigC; Hamilton, Welton E, Arty; Lucke, David B, Arty; Raupp, Edward R, AGC.

10 Jul: Haenni, Antonio L, QMC; Livingston, George D, Jr, Inf; Olds, Warren T, Jr, Arty; Price, Herman L, AGC.

11 Jul: Fagan, Alan P, TC; Weiss, George R, OrdC.

12 Jul: Ceverha, George W, Arty; King, Howard F, Jr, OrdC; Lasseter, Earle F, Armor; Moffitt, Robert B, Arty; Prentice, Chas C, Armor; Wiles, Edward, Jr, OrdC.
13 Jul: Bergevin, Duane B, SigC; Cole, John W, FC; Cubert, Burleigh M, FC; Kennedy, James M, Jr, QMC; Strickland, Robert D, Inf; Woodall, Jack D, Inf.

14 Jul: Lavey, Michael A, OrdC; Miles, James L, Armor; Root, Duane B, Armor; Jenkins, William N, MSC; Leach, William O, MSC.

15 Jul: Beyer, Alfred H, TC; Cavoli, Ivo J, Arty; Muchmore, Gilbert L, Arty; Ulrich, Wayne E, MSC.

16 Jul: Snyder, Harvey W, 2d, MSC.
17 Jul: Bradley, Holley D, Armor; Hendricks, Carl C, Arty; LaGasse, Louis B, QMC; Mattes, Richard W, CE; Maxson, Ronald G, CE; McAllister, Max F, Jr, AGC.

18 Jul: Burleson, Grady L, TC; Cannon, Robert S, Arty; Fulfer, Jesse K, Inf; Kirshman, Ronald L, QMC; McKinzie, George J, QMC; Mickelson, Roger W, OrdC; Roberts, Milton R, Inf; Schlossberg, Arnold, Jr, Arty; Tipton, Carl W, OrdC; Wilkinson, Cleoro, Inf; Roberts, John E, MSC.

19 Jul: Burns, Walter L, Inf; Jones, Robert P, OrdC; Serda, William C, Jr, Arty; Stairs, William D, CE.

20 Jul: Lacy, Paul J, Inf; Letzen, Thomas R, QMC; Williams, Robert S, Jr, SigC; Logan, Robert F, Jr, MSC.

21 Jul: Allanson, Will B, FC; Bunker, Reid H, Inf; Buntyn, James R, Jr, Arty; Gess, William D, Jr, Arty; Grieg, John M, Inf; Johnson, Gonzales, AGC.

22 Jul: Fisher, Don R, QMC; Long, Melvin D, OrdC; Michener, Edward H, TC; Nilsson, John A, Arty.

23 Jul: Broadhurst, Donald G, CE; Cooper, William H, 3d, QMC; McLeod, Roger L, Arty.

24 Jul: Burns, Richard C, Inf.

25 Jul: Caston, James C, Armor; Dearth, Edgar G, Jr, TC; Evans, Jacky R, SigC; Kaney, Frank N, QMC; Maloney, Mark L, TC; Daley, Richard M, OrdC; Dedyo, Harry P, QMC.

26 Jul: Basham, Harold R, Armor; Clement, John P, 3d, CE; Donahue, Andrew J, CE; Rees, Warren K, MPC; Thompson, Robert A, Arty.

27 Jul: Jones, Edwin Y, Jr, Inf; Mastrosiero, Joseph, Inf; Komer, James E, CE.

28 Jul: Bennett, Eugene W, CE; Dishner, Wilbert J, Jr, TC; Jones, Joseph E, TC; Killian, Howard J, OrdC; Osborn, John J, OrdC; Shell, James H, MPC; Smith, James A, CE.

29 Jul: Filler, Robert E, TC.

30 Jul: Crowley, Ronald C, Inf; Gowen, Ralph D, TC; Hull, Arthur V, TC.

31 Jul: Boyd, Robert C, Inf; Cook, Kenneth J, Arty; McIntosh, Larry P, Inf; Miller, Raymond A, Jr, CE; Turenne, Paul N, Arty; Dryden, David D, MSC; Shepard, Geo T, OrdC.

1 Aug: Bruschette, Jerome A, CE; Connolly, John D, Arty; De Nio, Jean H, AGC; Dombrosky, Francis B, SigC; Drennon, Clarence B, 3d, CE; Farill, Trent G, SigC; Farnsworth, Fred L, CE; Farrar, Raymond E, Inf.

2 Aug: Haugland, Maurice M, MPC; Hernandez, Jose A, OrdC; Johnson, Floyd C, AGC; Johnson, Gaylon L, Inf; Kaiser, Gary L, OrdC; Pace, Prewitt L, Arty; Pierce, Dale W, Arty; Posey, Frank D, CMC.

3 Aug: Redman, Peter, Inf; Sanders, Paul B, QMC; Saunders, James D, CMC; Schafer, Lawrence H, FC; Steele, Merrill F, Jr, Inf; Tucker, Woodson C, 3d, Arty; Van Steenberg, Albert R, CE; Walton, Ronald A, CE.

4 Aug: Beaumont, Marion E, OrdC; Bonnott, John J, 3d, CE; Cooper, George H, Jr, Armor; Bevilacqua, Joseph J, MSC; Robinson, James C, Jr, TC.

5 Aug: Craig, Joe F, TC; Randall, Thomas G, Arty; Waddell, Marion F, CMC; Roach, Armand D, Jr, TC.

6 Aug: Caldwell, James A, CE; Elliott, Chas R, Arty; Glover, Ronald F, TC; Poach, James R, TC; Bushing, Theophilus H, Jr, OrdC.

7 Aug: Blakey, Joe B, OrdC; Cohen, Michael I, AGC; Guinn, Oille R, Inf; Perry, Richard O, Inf; Schumacher, Robert H, Arty; Sivert, William D, Jr, SigC; Thomas, Kenneth E, Armor.

8 Aug: Cornell, Marcus C, Arty; Phillips, Don, Inf; Woods, Williams B, MSC.

9 Aug: Adams, William D, Inf; Brewster, Nathan H, Armor; Cannon, Edwin E, Jr, Inf; Chesterfield, Joseph V, Arty.

10 Aug: Back, Eric L, QMC; Buono, Daniel P, TC; Grade, Kenneth D, TC; Prahm, By-

—Continued on page 20

SERVICE FAMILY NOTES

Louise B. McGiffert
Family Editor

Bertie Johnson
Associate Family Editor

Catherine Goss Capped At Beaufort Hospital



CATHERINE GOSS receives her Nurse's Aide cap from Cdr. Patricia S. Pressley, Chief Nurse, Naval Hospital, Beaufort, S. C. Mrs. Goss is the wife of 1st Lt. Dennis C. Goss, MCAS, Beaufort.

Army Distaff Hall Receives Eligibility

The board of Directors of the Army Distaff Foundation has expended the eligibility for admission to the Army Distaff Hall, to include the following groups, provided there are sufficient vacancies: (1) retired female officers and their eligible female relatives, of the Army Nurse Corps, the Army Medical Specialists Corps and the Women's Army Corps; and (2) eligible female relatives of officers retired under Title III (Sec. 1331-1337), Title 10, U. S. Code. The Residence Hall, under construction since November 1960, is well under way and will be ready for occupancy in January 1962.

Krystal Lynn Kinley, who was born 8 April, was christened 6 August at Grace Episcopal Church in Colorado Springs, Dr. J. Lindsay Patton officiating. Godparents are Mr. & Mrs. Bert Click, Minneapolis, and Mrs. Jean Chrietberg, wife of Lt. Col. Abb Chrietberg, USA.

A champagne punch party was held later at the Ent AFB Officers' Club where Col. & Mrs. Kinley entertained a host of friends and relatives.

Mrs. Kinley is the former Nancy Click of Lawton, Okla. The Kinley family resides at 2841 Illinois Ave., Colorado Springs.

Miss Faye Miller, daughter of Col. (USA) and Mrs. Mabry G. Miller, American Embassy, Box 1190, Wellington, N. Z., who received a B. A. degree from

Mrs. Franklin Heads Orleans Wives Club



NEWLY-ELECTED officers of the Orleans, France, American Officers' Wives' Club are pictured during their opening tea. Left to right are Mesdames T. R. Clark, Recording Secretary; C. W. Drye, 2d Vice President; R. W. Seaman, Assistant Treasurer; J. B. Franklin, President; H. R. Westphalinger, Honorary President; T. N. Wester, 1st Vice President; T. H. Peyton, Corresponding Secretary; and C. R. Horne, Treasurer.

the University of South Carolina last year, and has since been with her parents in Wellington, where her father is Army Attache, has returned to the U. S., after visits to Australia and Hawaii. She has accepted a teaching position in the Atlanta, Ga. school system and will reside at the Baron DeKalb Apartments, Decatur, Ga.

WILSON - VAN SICKLEN — Col. (USAF) and Mrs. Norton H. Van Sicklen of McConnell AFB, Kans., announce the engagement of their daughter, Patricia, to 2d Lt. William Ray Wilson, USAF, son of Mr. and Mrs. William E. Wilson of Oroville, Calif.

Miss Van Sicklen attended the University of Kansas. Her fiancé, who attended Chico College in California, will be stationed at Lockbourne AFB, Ohio.

The wedding is planned for the afternoon of 9 September at the Base Chapel, McConnell AFB.

Quartermaster General Receives DAR Magazine



MRS. Pearl W. Norman presents a copy of the National DAR Magazine to Maj. Gen. Webster Anderson, Quartermaster General. The magazine contains a special article prepared by Mrs. Norman on the history of the U. S. Flag, including an explanation of the role of the Army QMC in developing preliminary designs for the 49 and 50-star Flag.

Also participating in the presentation ceremony were Miss Mabel E. Winslow, editor of the magazine, and Mrs. Charles S. Miller, DAR State Historian for the District of Columbia. Mrs. Norman is Regent of the D.C. Lucy Holcombe Chapter.

Household Goods Rules Change

From page 1—

of Transportation and Warehousing Policy, many military families were given only one choice of a mover. If this choice could not be honored due to the "equitable distribution principle" in the directive, a choice of movers was often made by the transportation officer.

Under the revised regulation, being prepared by the Military Traffic Management Agency, local transportation officers will be required to give military families a second choice of their mover when their first request cannot be honored.

The Agency is commanded by Maj. Gen. I. Sewell Morris, USA.

The revised regulation will specify that: "In selecting the household goods carrier for a specific move, the transportation officer must first ascertain the lowest cost satisfactory mode between

the points of origin and destination and secondly the qualified low cost carriers within that mode. Having ascertained the qualified low cost carriers the transportation officer will then select from among these a carrier whose tonnage position is within the scope of equitable distribution and will tender the shipment to that carrier."

In place of the previous "free choice" provisions the revised rule will state: "When consistent with other provisions of this paragraph, a preference for a carrier expressed by the owner may be honored. The owner's desire for a particular carrier will, whenever possible, be given due consideration consistent with effective and equitable distribution of traffic. When the owner's first preference cannot be granted, the member will be given the opportunity to express another preference from other eligible high quality carriers."

Service Weddings and Engagements

MAJ. GEN. (USAF-Ret) and Mrs. Phillips W. Smith of 13605 Shaker Blvd., Cleveland, Ohio, announce the marriage of their daughter, Lt. Sandra Jane Smith, USAF, Tinker AFB, Okla., to 1st Lt. Richard Alan Shropshire, USAF, in an afternoon ceremony at the Base Chapel, Tinker AFB, 19 August. The bridegroom is the son of Mr. and Mrs. Leslie H. Shropshire of Arlington, Texas.



Mrs. Shropshire

The bride, who was given in marriage by her father, chose her sister, Mrs. G. Peter Koss of Arvada, Colo., as her honor attendant and Misses Connie R. Brown and E. Jane Harwell as bridesmaids. Lt. Charles Snyder served as best man and ushers included Lts. Lee R. Anderson, Luke AFB, Ariz., and Lt. Phillips W. Smith, Jr., Cannon AFB, N. Mex., brother of the bride.

Mrs. Shropshire, who studied in Paris, France, is a graduate of the University of Wisconsin, where she was a member of the Kappa Alpha Theta sorority. Her father is now President of Jack & Heinz, Inc. The bridegroom, now stationed at Blytheville AFB, Ark., is a graduate of the University of Texas, where he belonged to the Scabbard and Blade and the Arnold Air Society.

The couple will honeymoon in the Ozark Mountains and both will soon be assigned to duty at Hickam AFB, Hawaii.

ELLICOTT-GORSUCH—Dr. and Mrs. Paul Gorsuch of San Antonio, Tex., announce the marriage of their daughter, Elizabeth Ann, to Mr. Edward Lewis Ellicott, son of Mr. and Mrs. Ernest Ellicott of Denver, Colo., at the Travis Park Methodist Church, San Antonio, 18 August, in an evening ceremony. The bride is the granddaughter of Mrs. Jeddlicka, and the late Capt. Frank C. Jeddlicka, USA-Ret.

Attended by Miss Dorothy Pierce as her maid of honor, Mrs. Henry Fitzhugh, Jr., and Miss Suzanne LaMaster as bridesmaids, with her sister, Miss Ellen Gorsuch, as junior bridesmaid, little Miss Nancy Biggers as flower girl and Master Paul Gorsuch, Jr., as ring bearer, the bride was given in marriage by her father. Mr. Frank Ruppert was best man and groomsmen included Messrs. Michael McRae, Andrew Lapinski, Henry Fitzhugh, Jr., and Ben Crump.

The couple will make their home in East St. Louis, Ill.

THORNTON-CURTIN—In an afternoon ceremony at the Post Chapel, Presidio of San Francisco, Calif., 21 August, Maj. Ann Murphy Curtin, WAC, of

the Sixth U. S. Army Recruiting District Headquarters, Presidio of San Francisco, became the bride of Mr. Clarke W. Thornton, Jr., of the U. S. Information Agency, Washington, D. C.

The bride was attended by her sister, Mrs. R. A. Taylor of Whitehall, Mont., and Mr. Richard Fraser of Portsmouth, Va., was best man for the bridegroom.

Mrs. Thornton is well known in the Washington area, where she has served on several assignments, and is also a former member of THE JOURNAL staff. Her husband, an Army Reserve lieutenant colonel, served with the Third U. S. Army in Europe in WWII, with the Department of Defense in Washington and is a veteran of the Korean War.

Mr. and Mrs. Thornton will make their home in Washington, following a wedding trip in the San Francisco Bay area.

SULLIVAN-NEELY — Brig. Gen. (USAF) and Mrs. Harold L. Neely of Stewart AFB, N. Y., announce the engagement of their daughter, Jane Ann, to Lt. (jg) Gerard Eugene Sullivan, USN, son of Mr. and Mrs. Eugene V. Sullivan of New York City.

Miss Neely will be graduated from the University of Colorado School of Nursing this Fall. Her fiancé, a graduate of Villanova University, is currently assigned to the destroyer, USS Cony.



Miss Neely

STEPHENS-BEGGS—Col. (USA) and Mrs. Raymond W. Beggs of 12 Mackenzie Dr., Ft. Leonard Wood, Mo., announce the engagement of their daughter, Madeleine (Lynn) Jane, to Lt. Wayne R. Stephens, son of Mr. and Mrs. R. Wayne Stephens of Blue Island, Ill.

Miss Beggs, who attended the Munich, Germany branch of the University of Maryland and Draughtons Business University, Springfield, Mo., is a member of the Beta Sigma Phi sorority. Now assigned to the 2d Training Regiment at Ft. Leonard Wood, her fiancé is a Distinguished Military Graduate of the University of Illinois, where he was a member of the Alpha Chi Rho fraternity.

The wedding is planned for next February at Ft. Leonard Wood.

HENDRICK-GAMON — Capt. (USN-Ret) and Mrs. John A. Gamon, Jr., of 5519 Chelsea, La Jolla, Calif., announce the marriage of their daughter, Helen Mae, to 1st Lt. Hal Williams Hendrick, USAF. The ceremony took place at the Naval Air Station Chapel, San Diego, Calif., 16 August.

SNYDER-THACKSTON — Miss Julia Carolyn Thackston, daughter of Col. (USA-Ret) and Mrs. Albert Jerome Thackston, Jr., of 200 Owens St., Clinton, S. C., was married to Mr. Donald Harrington Snyder, 19 August, in an afternoon ceremony at the First Presbyterian Church, Clinton. The bridegroom is the son of Dr. and Mrs. Elwood S. Snyder of West Orange, N. J.

The bride, who was given in marriage by her father, was attended by her sister, Mrs. Walter P. Clark, as matron of honor, and as bridesmaids, her two other sisters, Misses Nancy and Dorothy Thackston, Diane Snyder, sister of the bridegroom, and Alice Rannels.

Mrs. Snyder is a graduate of the College of William and Mary, where she was a member of the Delta Delta Delta sorority. Her husband, likewise, a graduate of William and Mary, is now associated with Bamberger's, New Jersey, a division of the R. H. Macy & Company. He and his bride will make their home at Belleville, N. J.

CRAMER-TRUDEAU — Maj. Gen. (USA) and Mrs. John Phillips Daley of Heidelberg, Germany, announce the engagement of their daughter, Katherine Anne Daley Trudeau, to Capt. David Dean Christopher Cramer, AUS, son of Mr. David Leslie Cramer, Monterey, Calif., and Mrs. Cramer of Fresno, Calif.

The wedding is planned for the Fall.

HUNNICUTT-STEWART — Capt. (USN-Ret) and Mrs. Robert Shortridge Stewart of 4305 Crestwood Ln., McLean, Va., announce the marriage of their daughter, Catherine Jean, to 1st Lt. John Edward Hunnicutt, USMC, 19 August, at the Post Chapel, Ft. Myer, Va. The bridegroom is the son of Mr. and Mrs. Edward Harold Hunnicutt of Pottstown, Pa.

Mrs. Hunnicutt attended the Punahou School, Honolulu, Georgetown Visitation Junior College, Washington, D. C., and was graduated from the University of North Carolina. Her bridegroom, also a Carolina graduate, and an alumnus of The Hill School, is currently stationed at Parris Island, S. C., and he and his bride will make their home at nearby Beaufort.

BONESTEEL-GREER — Miss Virginia Anne Greer, daughter of Maj. Gen. (USAF) and Mrs. Robert E. Greer of 8535 Trouville Ave., Playa del Rey, Calif., and Mr. Charles Hartwell Bonesteel, IV, son of Maj. General (USA) and Mrs. Bonesteel, III, now in Germany, were married 4 June at the Myer Chapel of the Unitarian Church, Winchester, Mass.

Miss Elizabeth Fielder was maid of honor and Mr. John Buda served as best man.

Mr. Bonesteel, MIT '61, is now associated with the Raytheon Corporation, while his bride is continuing her studies at Wellesley College.

Following a Cape Cod honeymoon, the couple are residing at South Natick, Mass.

WYMAN-GARZON — Mr. and Mrs. Julio Garzon of Alexandria, Va., announce the marriage of their daughter, Laura Pilar, to Mr. Samuel Haynes Wyman, son of Mrs. Leslie Haynes Wyman of 2927 Cathedral Ave., N. W., Washington, D. C., and the late Colonel Wyman, USA-Ret, in an Episcopal ceremony at St. Mary's Chapel of the Washington National Cathedral, 19 August.

Given in marriage by her father, the bride chose her sister, Miss Maria C. Garzon, as her maid of honor and only

attendant, and Mr. Ronald E. Woods was best man for the bridegroom.

Mrs. Wyman, whose father is Chief of the Latin American Desk of the U. S. Information Agency, was graduated from the Mary Louis Academy, Jamaica, L. I., attended Manhattanville College of the Sacred Heart and is a graduate of Georgetown University's Institute of Languages and Linguistics. Now a student in the Graduate School of International Affairs and the Near and Middle East Institute of Columbia University, Mr. Wyman is a graduate of St. Andrew's School in Delaware, and the Edmund A. Walsh School of Foreign Service of Georgetown University. He and his bride will make their home in New York City.

MORAN-SURLES — Brig. Gen. (USA) and Mrs. Alexander Day Surles, Jr., of Ft. Benning, Ga., announce the engagement of their daughter, Barbara, to Capt. John F. Moran, Jr., son of Mr. and Mrs. Moran of Stoneham and Cape Cod, Mass.

Granddaughter of Maj. Gen. (USA) and Mrs. William Bryden and of Mrs. W. J. Waller of Washington, D. C., and the late Major General Surles, sr., Miss Surles attended Mt. Vernon Junior College, the University of Hawaii and the Cannon School of Business, Honolulu. Captain Moran attended the University of Maryland and the University of Southern California and is now a student in the AO-1 "Mohawk" course at the Army Aviation School, Ft. Rucker, Ala. Upon his graduation, and following his marriage, he will report for his new assignment with the Eighth Logistical Command at Leghorn, Italy.

The wedding is planned for 23 September in the Catholic Chapel at Ft. Benning.

WAGNER-BOAL — Col. (MC, USA-Ret) and Mrs. Robert Weston Boal of 34 Tapia Dr., San Francisco, Calif., announce the marriage of their daughter, Ginger, to Mr. William Eugene Wagner, son of Mr. and Mrs. E. V. Wagner of Kansas City, Mo., in a morning ceremony, 22 June, at the Treasure Island Chapel.

Both Mrs. Wagner and her bridegroom are graduates of Oregon State University, where she belonged to the Kappa Kappa Gamma sorority, and he was a member of the Phi Delta Theta fraternity.

The couple are now at home at Wytheville, Va.

ENGAGEMENT—ADAMS-HARRINGTON — Col. (USAF-Ret.) and Mrs. Maxwell C. Harrington of 22 Marvin St., Montpelier, Vt., announce the engagement of their daughter, Susan Adams, to Mr. John P. Adams, III, son of Mr. and Mrs. Adams, Jr., also of Montpelier.

Miss Harrington is a graduate of the Montpelier City College. Her fiancé, who is an accountant with the firm of Albert E. Slayton, Public Accountant, is a graduate of Bentley College and is a member of the 76th Division (Tng), Army Reserve, Montpelier.

A Spring wedding is planned.

Vandenberg Aerospace Wives Greet Mrs. Schriever



MRS. Bernard Schriever, wife of the AFSC Commander was honored at a luncheon at Vandenberg AFB, Calif., by wives and guests of the 6565th Test Wing. Shown from left to right are: Mrs. Lloyd W. Preston, wife of the Base Commander; Mrs. James H. S. Rasmussen, wife of the CofS, 1st Strategic Aerospace Division; Mrs. Roger M. Crow, wife of the Deputy Commander, 1st Strategic Aerospace Division; Mrs. Schriever; Mrs. Joseph J. Cody, wife of the 6565th Commander, and Mrs. Charles G. Allen, wife of the Vice Commander.

Senator Stennis Wins Approval For Hospitals, Trailer Courts

SENATOR John C. Stennis (D-Miss.) has won backing in his efforts to provide necessary construction funds for hospitals and trailer courts for Service families.

The Senate Appropriations Subcommittee on Military Construction, which is chaired by Senator Stennis, restored approximately \$10 million in hospital and trailer-court construction funds which had been chopped out of the fiscal '62 military construction program by the House.

The Senate voted its approval of the action 22 August and sent the \$1,020,146,750 appropriations bill to conference. The Senate total is \$136.8 million more than was voted by the House and includes \$176.5 million for the Army, \$201.2 million for the Navy, \$539.2 million for the Air Force, \$21.8 million for the Army National Guard, \$7 million for the Navy Reserve and \$18.2 million for the Air National Guard.

During the floor debate on the meas-

ure, Senator Stennis again stressed the argument (JOURNAL Memo, 19 August) that construction of Service hospitals must take into account the needs of dependents and Service retired as well as active duty personnel.

The Senator also strongly supported the construction of trailer courts for the Services and said he is hopeful that an Air Force program in the fiscal '62 budget may help to solve the housing shortage.



Senator Stennis

For Those
"TAKE-IT-EASY"
Days



World's Most Beautiful Beaches
PANAMA CITY
BAY COUNTY
FLORIDA
U.S.A.

Florida's

"Three-Season" Paradise
HOME OF TYNDALL AFB AND THE
U.S. NAVY MINE DEFENSE LABORATORY
No winter here of course, but delightful
spring, summer and autumn seasons. There's
excellent fishing, hunting, golfing . . .
bays and bayous aplenty for boating and
skiing . . . the open Gulf with the
whitest sand beaches imaginable.
Relax! Enjoy active retirement here—
at lower cost.

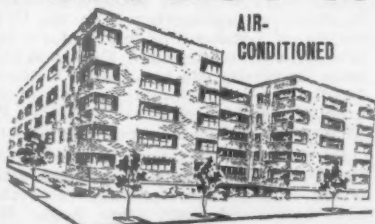
MAIL FOR FREE RETIREMENT BROCHURE

☐ Please send free retirement brochure.
☐ Please send vacation "Pleasure Chest"
information.

Chamber of Commerce, Dept. PB-10
Panama City, Florida

NAME _____
ADDRESS _____
CITY _____ STATE _____

PERFECT APARTMENTS



WASHINGTON'S D.C. CENTER

and services according to your requirements.
Tastefully, compl. FURNISHED incl. linen,
kitchen & table utensils, 24 h. secretarial
service, storage, TV, maid serv., extra beds,
garage avail. Children welcomed at

THE HILLTOP HOUSE

modern bldg., corner 15th & 1475 Euclid St.
N.W., Washington 9, D. C. Quiet Embassy
section at Meridian Park—excellent trans-
portation to all parts of City—short way
also to Walter Reed Hospital. RESERVE in
advance, arrive WORRY-FREE, (with gro-
ceries in icebox if ordered), pay reasonable
rent (not daily rate).

Traditional
Headquarters
for all the
Services

SPECIAL
MILITARY RATES

Completely
Modernized
and
Air-Conditioned



☆ This world famous "Residence
of Presidents" is the ideal vantage
point for enjoying America's most
interesting and beautiful city. 500
air-conditioned rooms with TV
and radio.

The WILLARD Hotel

WASHINGTON, D. C.

"THE RESIDENCE OF PRESIDENTS"

14TH ST. & PENNSYLVANIA AVE. N. W.
Phone NA 8-4420

RA Appointments, Aviator Designations

From page 17—

ron F, AGC; Wagner, Edward H, Arty; Wilson, Jack R, 2d, MSC; Whitehead, Dorsey M, Arty.

9 Aug: Keighler, Howard V, 3d, Arty; Spivey, Currie B, Jr, Inf; Strong, Edwin T, Jr, QMC.

10 Aug: Cook, Robert W, Arty; Hopkins, James A, QMC; Parchen, David H, QMC.

11 Aug: Allen, Jerry P, Inf; Brewer, Robt R, AGC; Coleman, Ronald R, Inf; Cox, Kenneth E, Jr, Armor; Hutcheson, Samuel Z, QMC; Jebavy, Ronald J, Inf; Johnson, James O, QMC; Kronkalis, John, OrdC; Masson, Ronald D, QMC; Moore, George A, MPC; Squire, John H, Inf; Wallace, Richard C, Arty.

TEMPORARY PROMOTIONS—

To 1st Lieutenant

Payne, Brian A, CmlC; Wanasek, Robert E, Arty.

APPOINTED IN RA—

Major

Zebrick, Thomas T, CmlC.

Captain

Barnes, Geo P, DC
Brownfield, J F, Arm
Canales, Luis, MC
Ceremask, Robt J, MC
Collins, Thos W, Arty
Fontaine, S H, MPC
Hall, Marjorie, ANC
Hall, Natalie, ANC
Hawes, Wm J, MC
Hitzelberger, A L, MC
James, Ralph F, Arty

1st Lieutenant

Allen, Ray F, MC
Berry, D M, ANC
Byrom, S B H, Inf
Conway, James B, Inf
Cooper, Albert C, Arm
Feldman, E A, MC
Franklin, G S, MC
Grames, Geo M, MC
Guilfoyle, F M, MC
Jackson, Jas W, Inf
Lane, David L, OrdC
Laseau, Joseph N, Inf
Lawson, Robt A, Inf
Lindenaue, J M, ChC
Martucci, C C, SigC
Meckel, Peter S, Inf
Mitchell, J H, Arty
Moe, Richard L, MPC
Oberst, G G, Arty

2d Lieutenant

Alley, Norman L, Inf
Bailey, Wm C, Inf
Balm, David H, Inf
Bass, Louis R, Inf
Bennett, J L, Arty
Bergerson, R J, Jr, OrdC
Bograd, B M, AGC
Bottoms, D N, Jr, Inf
Bradberg, R R, Inf
Browning, A J, Jr, FC
Bush, Chas R, CmlC
Clune, James M, QMC
Cole, Evan H, MSC
Corcoran, E A, OrdC
Coutant, N J, Jr, CE
Crockett, Wm R, 2d, SigC
Crotty, T J, Inf
Darrington, R D, Inf
Davison, D F, Inf
Dixon, Richard A, Inf
Dorrell, D R, Jr, TC
Elliot, J A, 3d, SigC
George, Thos A, MSC
Gerhard, Carl S, Arty
Guiberson, R, AGC
Howard, Robt P, Arty
Jones, Nova G, QMC
Kallina, Gerald F, FC
Kannady, R D, Arm
Kilthau, J H, OrdC
Knauer, Wm M, Inf
Knight, Jas R, Arm
Kulle, Franklin C, CE
Larson, Ian W, Inf
Leister, A D, Jr, Arty
Lewis, Jas E, QMC
Louser, Gary G, TC
McKinstry, J D, Jr, TC
Miller, Geo R, Jr, Inf
Moore, Robt G, Arty
Nesbitt, Earl W, MSC
Newell, A L, Jr, OrdC
Nicholls, DeLH, QMC
Primmer, R R, CE
Putnins, Andzs, CE
Reanier, B F, CE
Riley, Ray A, Arty
Roach, Robt W, Arty
Rosbeck, R A, OrdC
Schaefer, G T, QMC
Schaefer, Emil T, 2d, MPC
Sharp, W H, CE
Shepard, Jas L, Inf
Sheridan, R M, MSC

Kirschner, T R, OrdC
Kumpf, E, ANC
Kurland, K Z, MC
Lambert, D R, Arty
Lane, Pearce A, SigC
Niedermeyer, F H, Arty
Stern, Martin, DC
Welsh, Milton, Arty
Roeder, H W, Arm

Jayroe, G L, OrdC
Johnson, D A, MPC
Johnston, Jas D, CE
Williams, R F, Arm
Word, Alan A, Arty
Bouchillon, H C, MSC
Briggs, Duncan D, Jr
Brooks, Edwin C, Inf
Burn, J J, Jr, MSC
Cope, Doris A, ANC
Downing, D A, SigC
Furno, J F, Arty
Hanson, Thos M, MSC
Holder, Henry G, Inf
Holmes, G H, MSC
Simerly, J C, Jr, CmlC
Sintell, Jack H, MSC
Smith, R L, OrdC
Storey, D L, Inf
Turner, John A, Inf
Villines, Larry K, TC
Watters, Thos J, SigC
Watters, R A, Jr, Arty
Wetling, Gary L, QMC
Lamon, H J, Jr, OrdC
Lamont, John R, SigC
Lanier, Jack O, MSC
Letteney, R L, SigC
Letzelter, L A, ANC
Loucks, Jas R, MSC
Maddox, E D, CmlC
Lucas, Robt H, OrdC
Marecek, Georg
Martl, John H, Arty
McKinney, W, MSC
Mitchell, D G, Inf
Newman, R G, MSC
Patch, Robt W, SigC
Perry, Wm R, Inf
Phelps, Keith A, Inf
Phillips, Harold E, Inf
Polk, Chas B, CmlC
Powell, James, Arty
Raisley, D J, MSC
Schleifer, D D, MSC
Schofield, E J, TC
Schultz, C G, MSC
Smith, D K, CmlC
Sparks, J D, QMC
Stephens, D L, OrdC
Sutherland, I D, MSC
Tuten, W R, 3d, MSC
Viney, E A, ANC
Waterman, A D, Inf
White, W S, Jr, SigC
McCormick, A L, 3d, TC

HONORABLY DISCHARGED—

Dunlap, Maj Richard E, Arty.

BRANCH ASSIGNMENTS—

Faimon, 2d Lt William E, USAR, fr Arty to MSC.

Aamodt, 1st Lt Ludwig J, fr Arty to OrdC.

Barger, Maj William C, USAR, fr Inf to AI.

Keith, Maj John D, USAR, fr Arty to AI.

Hesse, 1st Lt Russell S, fr Inf to AGC.

Lewis, Capt Telford, 3d, USAR, fr Inf to Armor.

McMinn, 1st Lt Hugh, USAR, fr Arty to SigC.

Wharton, 1st Lt Walter N, fr CE to TC.

Shilling, 1st Lt Jack C, fr Inf to AGC.

DESIGNATED ARMY AVIATORS—

Barker, 2d Lt James M, SigC, NG.

Porter, Roger M, Inf, NG.

Master Army Aviators:

Wagner, Paul R, Arty.

Goodhand, Col O Glenn, Arty.

Senior Army Aviators:

Barrett, Maj Ernest F, Arty.

Candle, Capt Lester C, Jr, Arty.

Hunter, Capt Robert L, Arty.

Felike, Capt Glenn T, SigC.

Roberts, Capt John D, sr, SigC.

Waldron, Capt Edward E, 2d, TC.

Votolato, Capt Dante A, Arty, NG.

Clarke, 1st Lt William T, Arty.

Hicks, Maj Orman E, TC.

Craig, Capt Robert D, Jr, Inf.

Dill, Capt William H, Inf.

Kennedy, Capt James E, CE.

Lewis, Capt Donald J, SigC.

Parlas, Capt Joseph L, Jr, Inf.

Richards, Capt David A, Inf.

Thrall, Capt Dewell O, TC.

ADVANCED ON RET LIST—

Reld, CWO-4 Charles A, to Maj.
Crean, M/Sgt Julian J, to 1st Lt.
Viergutz, M/Sgt George J, to 2d Lt.
Coleman, M/Sgt James B, to CWO-2.
Braithwaite, M/Sgt Robert J, to CWO-2.
Abraham, S/Maj John, to WO.
Bagaan, Pvt Freddie, to 2d Lt.

ENLISTED MEN RET AS OFFICERS—

Tischer, M/Sgt Philip A, as Maj.
Smith, Sfc LeRoy J, as 1st Lt.
Crevelt, M/Sgt James R, as Maj.
Cunningham, S/Sgt John R, as Maj.
Sorilla, M/Sgt Rosen S, as Maj.
Nolan, Pvt William F, as CWO-2.
Traeger, S/Sgt Carl F, as LtCol.
Pilon, M/Sgt John P, sr, as Capt.
Lamarca, M/Sgt Joseph T, as CWO-3.
Gallagher, M/Sgt Lawrence J, as Capt.
Graham, Sfc Ronald M, as CWO-2.
Rice, S/Sgt Glenn T, as LtCol.
Fullerton, M/Sgt Doyle, as Maj.
McMillan, S/Sgt James M, as Maj.
Stann, Sgt Stanley J, as Maj.
Miller, M/Sgt Edward O, as LtCol.
Arnott, M/Sgt John D, as Maj.
Roberts, M/Sgt Herman M, as Maj.
Balicki, M/Sgt Henry S, as Maj.
Walker, Sfc Joseph W, as CWO-2.
Walker, M/Sgt Herbert C, as Maj.
McLean, M/Sgt Flynn B, as Maj.
Minson, M/Sgt Kenneth M, as Maj.
Leas, M/Sgt John B, as Maj.
Bryce, M/Sgt Hugh M, as Maj.
Healy, S/Sgt Tracy K, as Maj.
Caddy, Sgt Edward W, Jr, as Maj.
Conte, M/Sgt Joseph, as Capt.
Robbins, Sgt Lee D, as LtCol.
Reynolds, M/Sgt Virgil H, as Maj.
Kohanik, S/Sgt Paul J, as Maj.
Bobko, M/Sgt Ernest J, as LtCol.
Paledes, Sfc Nicholas P, as LtCol.
Perry, M/Sgt William A, as Maj.
Moser, M/Sgt Floyd D, as Maj.
Scott, M/Sgt Leslie B, as Maj.

Transportation Corps Education Advisors

The Transportation Corps Educational Policy and Requirements Board met this week at the Army Transportation School, Ft. Eustis, Va.

The board has as its chairman, Brig. Gen. Robert B. Neely, School Commandant. Secretary is Dr. H. Jackson Darst, School Educational Advisor, Lt. Col. George A. Reynolds of the Office of the Educational Advisor acts as Assistant Secretary.

Others on the board representing the Office, Chief of Transportation are Cols. Leonard F. Colwell, Charles F. Manov and David B. Parker; Lt. Col. Barney Golden and Maj. Alfred J. Catania and Howard K. Whitaker. Also Col. Norman H. Gold, U. S. Army Transportation Terminal Command, Atlantic, Brooklyn; Col. Roger M. Crosby, U. S. Army Transportation Materiel Command, St. Louis and Lt. Col. Francis J. Orsi, Military Traffic Management Agency.

Medical Notes In The Forces

From page 11—

tended primarily for use in training medical corpsmen, MOS code 910, and the medical specialist, MOS code 911.1, in the skills and knowledges required in the performance of their duties. Within the Army, this manual is available through routine publication sources. It is also for sale at \$1.75 per copy from the Superintendent of Documents, Government Printing Office.

Maj. Clyde C. Eddinger, MSC, has been assigned to the Plans Branch, Directorate of Plans, Supply and Operations, Office of The Army Surgeon General, reporting from Brooke Army Medical Center, Ft. Sam Houston, Tex. He and his wife, the former Jane Culhane, and their four children, James 17, Mary Anne 14, John 13, and Thomas 10, reside at 6610 Kentland Place, Springfield, Va.

GOLDEN PLATE AWARD PRECEDES RETIREMENT

The Academy of Achievement will present its Golden Plate Award to Col. Maurice J. Fletcher, MSC, an internationally recognized expert in the field of prosthetics and artificial limbs, 9 September at Monterey, Calif.

Col. Fletcher, who has commanded the U. S. Army Prosthetics Research Laboratory, Forest Glen, Md. since 1946, is one of 50 outstanding men and women in many fields who will receive the award at the Academy's first annual Banquet of the Golden Plate. He received the Holley Medal presented in 1959 from the American Society of Mechanical Engineers for work in designing artificial limbs.

Since 1946 the Army Prosthetics Research Laboratory has carried out the difficult assignment of developing new and practical artificial hands, feet and legs. The lab has played a major role in prosthetics research and has made many contributions toward training students and supplying techniques and devices throughout the United States.

He will retire 30 September following over 31 years of military service, 16 of which were spent at the laboratory. Colonel Fletcher will reside in Ely, Minn., and will remain active in the prosthetics program of the National Academy of Sciences.

Dr. Gustave J. Dammin, President of the Armed Forces Epidemiological Board and Pathologist-in-Chief at the Peter Bent Brigham Hospital, Boston, has been appointed the first Elsie T. Friedman Professor of Pathology at Harvard Medical School.

A Colonel in the Army Reserve, he is currently directing a study sponsored by the Medical R&D Command involving the relative roles of microbial agents and malnutrition in fatal diarrheal disease in Guatemalan children. The research also includes a general study of intestinal infections in man and experimental animals.

Maj. Gen. Oliver K. Niess, Surgeon General, has received honorary membership in the Air Force Society of Internists and Allied Specialists. Col. Archie A. Hoffman, Commander USAF Hospital, Andrews AFB, Md., was the first President of the society. Col. Herbert W. Coone, Consultant in Internal Medicine, Consultants Division, Directorate of Professional Services, Office of the Surgeon General, is the current President. The Fifth Annual Symposium of the Society will be at the USAF Hospital, Lackland, San Antonio, Texas, 1-3 February 1962.

Col. Fred D. Maurer, VC, has been named Director, Pathology Division, at the Army Medical Research Laboratory, Ft. Knox, Ky. He is an international authority on viral diseases of domestic animals of economic importance in Africa and the Near East, and recently spent two months working with African

Horse Sickness in the Middle East where serious losses have been caused by this disease.

Before coming to his present assignment, Colonel Maurer served as Chief, Veterinary Pathology Division at the Armed Forces Institute of Pathology, Washington. His duties included the direction of six different research projects including the pathological evaluation of irradiated food, malignant lymphoma of domestic animals, and cosmic ray studies.

Col. Oswald M. Weaver, MC, in a switch of assignments, has been appointed Chief of the Psychiatry and Neurology Consultant Branch in the Army Surgeon General's office. He succeeds Col. Albert J. Glass, MC, now Consultant in Neuropsychiatry to the Chief Surgeon, U. S. Army Europe.

Married to the former Mary Ruth Goare of Dothan, Ala. and Tallahassee, Fla., Colonel Weaver resides at the Presidential Gardens, Alexandria, Va.

Col. Richard H. Eckhardt has been named Fourth Army Surgeon at Ft. Sam Houston, Tex. He had commanded the 97th General Hospital, Frankfurt, Germany.

Lt. Col. John E. Haggerty, MSC, has been named Chief, Support Division in the Army Medical R&D Command. He recently was graduated from the Army War College, Carlisle Barracks, Pa., OTSG.

Combat Ace Will Be Sperry D.C. Rep

Col. Hunter Reinburg, USMCR, has been named Washington representative for the Air Armament Division of the Sperry Gyroscope Company, it is announced by Herbert Harris, Division Manager.

Colonel Reinburg had been with the Lockheed Aircraft Corporation as Washington and Norfolk, Va., representative since 1955. From 1953 to 1955 he was a test pilot for the Douglas Aircraft Company, following 13 years active service with the U. S. Marine Corps.

Recipient of a civil engineering degree from the University of Virginia in '40, Colonel Reinburg shot down seven Japanese planes during WW II and rose in rank from lieutenant to colonel. He holds the Silver Star, DFC with three oak leaf clusters and Air Medal with 11 clusters. He now commands Marine Air Reserve Fighter Group 20.

Colonel Reinburg is the son of Lt. Gen. and Mrs. C. C. Jerome, USMC-Ret., of Alexandria, Va. He is married to the former Jesse Nel Taaffe of Trinidad, Texas. They reside at 2222 Q St., N.W., in Washington.

Dr. Langford Heads Kearfott Center

President Fred D. Herbert, Jr., of Kearfott Division, General Precision, Inc., has announced the establishment of the Kearfott Research Center, to be headed by Dr. Robert C. Langford, formerly Director of Engineering for Daystrom, Inc., Newark, N. J.

The Kearfott Research Center will be located at West Paterson, N. J.

Born in Portsmouth, England, Dr. Langford received his bachelor's degree in electrical engineering from the University of London, and his doctor's degree as a Swan Research Fellow in the same university. He also held a William Beadle Essay Scholarship as an undergraduate and received a Sylvanus P. Thompson Fellowship upon graduation.

Dr. Langford has been a member of the U. S. Government Committee analyzing Russian accomplishments in the electronics and solid state fields. He holds four patents and has eight other patents pending on general instrumentation and processes.

MARINE CORPS MANPOWER RACES AHEAD

THE Marine Corps reports that because of an increase in voluntary enlistments and the response of enlisted reservists to the call for extended active duty in the buildup to a 190,000-man Corps will be accomplished six months earlier than originally planned.

The buildup to a 190,000-man Marine Corps will be completed by 31 December 1961, instead of 30 June 1962. As a result of the speedup Fleet Marine Force units are reaching a state of increased operational readiness earlier than previously planned.

Large numbers of young men have made applications for enlistment in the Marine Corps since the President's speech on 25 July, in which he announced his plan for strengthening the nation's defense position.

The Marine Corps' call for 2,500 enlisted reservists to volunteer for extended active duty tours met with immediate success. The Marine Corps has decided that priority will be given to those without dependents who possess the required military occupational skills.

In accomplishing the build-up, the Marine Corps said that activation of additional bases will not be required.

Sec'y Zuckert Summons Special Meeting Of Air Reserve Forces Policy Group

Secretary Eugene Zuckert called a special meeting of the Air Reserve Forces Policy Committee 21 August to discuss contingency plans for increasing Air Force strength.

The selection of certain tactical and transport forces of the Air National Guard and Air Force Reserve as priority units for possible recall was announced 1 August.

The Air Reserve Forces Policy Committee, comprised of 18 senior officers of the Air National Guard, Air Force Reserve and United States Air Force, is headed by Maj. Gen. Clarence A. Shoop, Beverly Hills, Calif. The next regular meeting of the Council has been scheduled for October.

Other members of the Council are:

AIR FORCE RESERVE, Brig. Gen. Roy T. Sessums, Metairie, La.; Brig. Gen. Edward J. Haseltine, N. H.; Brig. Gen. Rollin B. Moore, Jr., Orinda, Calif.; Col. Joseph W. Barron, Binghamton, N. Y.; and Col. Charles E. Heidingsfelder, Jr., Houston, Tex.

AIR NATIONAL GUARD, Major General Shoop; Maj. Gen. Charles H. Du-

Bois, Webster Groves, Mo.; Brig. Gen. Frank W. Berlin, West Des Moines, Iowa; Brig. Gen. Joseph J. Foss, Sioux Falls, S. D.; Brig. Gen. Collins H. Ferris, Madison, Wisc.; and Brig. Gen. John M. Campbell, Lincoln, Neb.

AIR FORCE, Maj. Gen. James V. Edmundson, Maj. Gen. Elvin S. Ligon, Jr., Maj. Gen. Albert P. Clark, Maj. Gen. Prescott M. Spicer, Maj. Gen. John K. Hester, and Maj. Gen. Benjamin O. Davis.

Navy Secretary Connally Visits MAAG In Spain



SECRETARY of the Navy, John B. Connally confers with Maj. Gen. Joseph D. Caldara, USAF, Chief of the Joint Military Group (JUSMG), and MAAG, Spain, during a recent visit to Madrid.

Col McCampbell Leaves Ogden

Col. James M. McCampbell, Director of Supply and Transportation for the Ogden Air Materiel Area, leaves Hill AFB, Utah, this month for assignment at AFLC headquarters, Wright-Patterson AFB, Ohio.

He will be Chief of Redistribution and Marketing.

DEPUTY IN PARIS

Maj. Gen. Philip C. Wehle, US Army, Chief of MAAG, France, has announced assignment of Col. Robert A. Barrere, USAF, as Deputy Chief.

Colonel Barrere replaces Col. Ben Sternberg, USA, who is now serving at the Pentagon as Chief of the Plans and Programming Division, Office of the Army Deputy CofS for Personnel.

Formerly the Deputy I. G. for AFSC at Andrews AFB, Md., Colonel Barrere is accompanied in Paris with his wife and two daughters.

Other new arrivals to the MAAG include: Lt. Col. James A. Suddeth, Sig.; Lt. Col. Robert B. Campbell, Inf.; Major Allen T. Hodges, Jr., Ord.; Major William J. Monahan, Arty; and Major Johnnie J. Warren, USAF.

TWO MORE ON THE WAY:

AMPHIBIOUS ASSAULT SHIP LAUNCHED; ANOTHER IS PUT INTO COMMISSION

THE amphibious assault ship Okinawa (LPH-3), second of a new class, was launched 19 August at the Philadelphia Naval Shipyard.

Col. Kenneth E. BeLieu, USA-Ret., Assistant Secretary of the Navy (Installations and Logistics) spoke at the ceremony. Mrs. John L. McClellan, wife of the Senator from Arkansas, was the ship's sponsor.

The new class, designed for 2,000 assault troops in addition to its crew of 900, will carry 20 large amphibious transport helicopters (HR2S) or 30 light (HUS) helicopters. "The most significant feature of the LPH is its ability to commit a landing force quickly in vertical assault operations without being limited to good beaches," a Pentagon announcement said.

The first ship in the class, the Iwo Jima (LPH-2), was commissioned 26 August at the Puget Sound Naval Shipyard, Bremerton, Wash. Admiral John H. Sides, Cinc, Pacific Fleet, and Lt. Gen. Alan Shapley, CG, Fleet Marine Force, Pacific, spoke at the Commissioning ceremonies.

Launched 17 September, 1960, and sponsored by Mrs. Harry Schmidt, wife of General Harry Schmidt, USMC-Ret., who commanded the Fifth Amphibious Corps at Iwo Jima, Iwo Jima joins four amphibious assault ships in commission. All are converted carriers: Boxer (LPH-4), Princeton (LPH-5), Thetis Bay (LPH-6), and Valley Forge (LPH-8).

Two more ships of the Iwo Jima class are on the way. The LPH-7, as yet unnamed, is being built at the Philadelphia Naval Shipyard. The LPH-9 has been approved in the 1962 Shipbuilding Program, but no contract has yet been let for its construction.

ARMY AVIATION ACTION:

New Model Iroquois Makes First Flight; Aviation Center Field Honors Major Hunt

THE Army's YHU-1D, latest model in Bell Helicopter Company's record-setting Iroquois Series, has made its first flight.

Bell President E. J. Ducaquet said the new model is ready for Phase I flight test program. Production model of the ship will be called the HU-1D.

The HU-1D will be powered by a Lycoming T-53-L9 engine of 1,100 shaft horsepower. It will carry a pilot and 12 fully-equipped battle troops, 50% more than its predecessor production model, the HU-1B. Relocation of fuel tanks in the new model has increased cabin space from 140 to 220 cubic feet.

An earlier model Iroquois last year set six world helicopter flight records, breaking two Russian-held marks. That ship flew more than 158 miles per hour and climbed more than 19,000 feet in 8 minutes 7.1 seconds.

Rotary Wing Stagefield Number Five at the Army Aviation Center, Ft. Rucker, Ala., has been informally dedicated to the memory of Maj. William P. Hunt, Jr., an Army aviator who was awarded the DFC posthumously for heroic action in the Korean War. A formal dedication ceremony will be held later.

The Stagefield cost nearly \$1 million and has four parallel runways measuring 2,000 by 75 feet. Training in the new "Chinook" helicopter will begin at Hunt Stagefield next spring.

Capt. Richard W. Kohlbrand of the Second Training Regiment, Basic, has received the designation of Master Army Aviator at Ft. Leonard Wood, Mo.

The Army Aviation Association Awards Luncheon will be held at noon, Tuesday, 5 September, at the Sheraton Park Hotel, Washington, D. C. Secretary Elvis J. Stahr, Jr., Dr. Harold Brown, Director of Defense Research and Engineering and Gen. George H. Decker, CofS, will be among the honored guests. Najeeb Halaby, Administrator of the Federal Aviation Agency will be the speaker.

Maj. Gen. Ernest F. Easterbrook, CG at Ft. Rucker, has presented the Army Certificate of Merit for Educational Development to Col. Jack L. Marinelli, President of the Army Aviation Board. The certificate is presented each year to the unit that has completed periods of outstanding effectiveness and accomplishment in education development. Due to its high percentage of officers and men actively participating in on-duty or off-duty studies, including the U.S. Armed Forces Institute, high school, college and Military Occupation Specialty courses, the Board was declared winner above all other units stationed at the Army Aviation Center.

Maj. Eugene R. Lucas has arrived at Izmir, Turkey from the Command and General Staff College, Ft. Leavenworth, Kans., for duty as Chief of the U. S. Army Aviation Section.

Capt. Newton C. Cox, a student in the Officer Career Course at the Army Transportation School, Ft. Eustis, Va., has been awarded Senior Army Aviator Wings. Captain and Mrs. Cox reside at 530 Beech Drive, Newport News, Va.

B/G Salisbury Is New ADC Rep At Hanscom

Brig. Gen. Arthur G. Salisbury has reported at Hanscom Field, Mass., as Chief of the Air Defense Command's Command Control Defense Systems Office.

General Salisbury said his job is to make sure that the using command's operational needs are known to the Electronic Systems Division. The ESD develops such electronic systems as the Ballistic Missile Early Warning Systems, Semi Automatic Ground Environment, and Project Space Track.

General Salisbury and his wife, the former Nancy Hill of Baltimore, will live at 6 Circle Road, Bedford, Mass.

Pentagon CBR Chief Gets CONARC Duty

Col. Edward V. Needels has assumed duties as Chemical Officer for the Continental Army Command at Ft. Monroe, Va. He was stationed in Washington, D. C., as Chief, Atomic-CBR (Chemical-Biological-Radiological) Branch, Office of the Deputy CofS for Military Operations.

The Colonel and his wife, Cathryn, have two children. Their daughter, Martha, a recent graduate of Woman's College of the University of North Carolina, will teach in the Anne Arundel County, Md., school system this fall. Christopher is in his first year as a cadet at the U. S. Military Academy.

Col. Downs At Greely

Col. Lemuel C. Downs, newly promoted former Deputy G-3, U. S. Army Alaska, has assumed command of Ft. Greely, Alaska.

Colonel Downs resides on post with his wife, Carolyn, and four sons, Michael, 19; John, 15; Patrick, 9; and Christopher, 18 months.

327-POUND SHARK CATCH IS TOPS

AVIATION Machinist's Mate 2C Donald N. Clark has won the Navy's "Big Fish Roundup" with a 327 pound catch. Stationed at the NAS, Corpus Christi, Tex., he caught the ten-foot seven-inch hammerhead shark 8 July. Contest entries from Key West to Kodiak were received.

The Bureau of Naval Personnel sponsored the Big Fish Roundup, the first contest in an exploratory program to determine which special events will interest Navy personnel world-wide. It is expected that an established event-a-month program will be in operation on a permanent basis in a year or 18 months.

The August event scheduled is a CO2 pistol contest. Fifty shots by contest entrants are to be fired from a distance of twenty-five feet, with only bullseyes scored. Bullseyes are to be one and a half inches in diameter.

Other events scheduled for the year are horseshoe pitching, deadline 31 October; bowling, deadline 30 November; and basketball foul shooting, deadline 31 December. Details of contest requirements are available in the Special Services Newsletter of May 1961, or from the Bureau of Naval Personnel (Pers G11).

Births • Marriages • Deaths

(No charge for Service announcements. Please print all names.)

Born

ALLEN—USAF Academy, Colo 14 Aug Capt Bart D Allen, son.
ALLEN—Lackland AFB, Tex 14 Aug 1st Lt & Mrs Benjamin R Allen, son.
AYERS—Ft Jackson, SC 12 Aug Capt & Mrs Gerard E Ayers, son.
BAIRD—Lackland AFB, Tex 5 Aug 1st Lt & Mrs Richard L Baird, son.
BARNES—USAF Academy, Colo 28 Jul Maj & Mrs C E Barnes, son, Clay Douglas.
BAUER—Redstone Arsenal, Ala 14 Aug Lt & Mrs Hugh A Bauer, 23913 Niblo Dr, Redstone Arsenal, son, Hugh Albert, 2d, grandson of Lt Col (USA-Ret) & Mrs T H Horton of Eau Gallie, Fla., & of Mr & Mrs B O Bauer, Salinas, Calif.
BENSON—Walton AH, Ft Dix, NJ 30 Jul 2d Lt & Mrs Harold Benson, daughter, Karen Debra.
BENSON—West Point, NY 8 Aug Capt & Mrs Charles P Benson, daughter, Patricia Lee.
BOLTE—Wright-Patterson AFB, O 28 Jul 1st Lt & Mrs Richard S Bolte, daughter.
BOSTIC—William Beaumont GH, El Paso, Tex 4 Aug 1st Lt & Mrs Scott A Bostic, son.
BOUDINOT—Griffiss AFB, NY 8 Aug Capt & Mrs Burton S Boudinot, daughter, Jeannie Marie.
BOWDEN—Ft McPherson, Ga 30 Jul Lt Col & Mrs Walter D Bowden, Qts 602A, Ft McPherson, daughter, Patrice Michele.
BOWMAN—Walter Reed GH, Washington, DC 11 Aug Capt & Mrs John A Bowman, son.
BRECHT—Fitzsimons GH, Denver 17 Aug Maj (USAF) & Mrs Samuel Brecht, daughter.
BROADHURST—Patterson AH, Ft Monmouth, NJ 9 Aug Capt & Mrs Hugh Broadhurst, 36 Helms Dr, Eatontown, NJ, son.
BROCK—Lackland AFB, Tex 8 Aug Capt & Mrs Joseph W Brock, daughter.
BROWN—Keesler AFB, Miss 13 Aug 1st Lt & Mrs Bruce A Brown, sr, son, Bruce Allen, jr.
BROWN—Ft Ord, Calif 26 Jul Lt & Mrs Richard A Brown, 1619 Seaside, Calif, daughter, Denise Marie.
BROWN—William Beaumont GH, El Paso, Tex 31 Jul Capt & Mrs Zelbert E Brown, son.
BROWN—Ft Rucker, Ala 6 Aug 1st Lt & Mrs Gary A Brown, daughter, Lisa Alane.
CABRAL—Ft Eustis, Va recently Capt & Mrs W K Cabral, daughter.
CAST—William Beaumont GH, El Paso, Tex 30 Jul 1st Lt & Mrs Arnold E Cast, daughter.
CAVANAUGH—DeWitt AH, Ft Belvoir, Va 18 Aug 2d Lt & Mrs Dennis G Cavanaugh, daughter.
CHRIST—Ft Ord, Calif 29 Jul Capt & Mrs Charles E Christ, 1037 A Kimball, Seaside, Calif, son, Daniel Stephen.
COSTENBADER—Langley AFB, Va 9 Aug Capt & Mrs Carl W Costenbader, 3304 West Weaver Rd, Hampton, Va, son, Carl Willard.
DEVEISE—DeWitt AH, Ft Belvoir, Va 15 Aug 2d Lt & Mrs Wayne D DeVeise, daughter.
DOODY—Wright-Patterson AFB, O 30 Jul 1st Lt & Mrs Alton F Doody, daughter.
DRAKE—Lackland AFB, Tex 12 Aug 2d Lt & Mrs George W Drake, daughter.
DRANZ—Ft Eustis, Va recently Capt & Mrs C F Dranz, daughter.
DURANT—Ft Eustis, Va recently Capt & Mrs J J Durant, daughter.
ECKSTEIN—Walton AH, Ft Dix, NJ 4 Aug 1st Lt & Mrs Abraham B Eckstein, daughter, Sharon Beth.
ERCHINGER—Keesler AFB, Miss 10 Aug Capt & Mrs Ralph C Erchinger, son, David Allen.
EVERS—Lackland AFB, Tex 5 Aug 1st Lt & Mrs Joseph D Evers, son.
FALK—Bremerhaven, Germany 7 Aug Capt & Mrs Dale R Falk, daughter.
FIORINA—Ft Ord, Calif 9 Aug Capt & Mrs Adolph Fiorina, 1955 Paralta Ave, Seaside, Calif, daughter, Diane Marie.
FISH—Rodriguez AH, Ft Brooke, PR 15 Aug Lt (USN) & Mrs Dennis J Fish, son, Peter Andrew.
FORSHEE—William Beaumont GH, El Paso, Tex 28 Jul CWO & Mrs E V Forshee, son.
GENIN—Madigan GH, Tacoma, Wash recently Capt & Mrs K C Genin, son.
GOODSON—Wright-Patterson AFB, O 25 Jul 1st Lt & Mrs Harry C Goodson, twin sons.
HALE—William Beaumont GH, El Paso, Tex 10 Aug 1st Lt & Mrs Hermit T Hale, son.
HARLEY—Madigan GH, Tacoma, Wash recently 1st Lt & Mrs J J Harley, jr, son.
HARTZELL—Fitzsimons GH, Denver 16 Aug 2d Lt (USAF) & Mrs Curtis L Hartzell, son.

HAYES—West Point, NY 9 Aug Capt & Mrs Moody E Hayes, son, Gary Hugh.
HELPINGSTINE—Rodriguez AH, Ft Brooke, PR 8 Aug Lt (Jg) & Mrs Charles J Helpingstine, son, Charles Jayhue, Jr.
HENRY—William Beaumont GH, El Paso, Tex 20 Jul Capt & Mrs Paul W Henry, son.
HERRINGTON—Lackland AFB, Tex 13 Aug Capt & Mrs Alan G Herrington, son.
HESTER—Patterson AH, Ft Monmouth, NJ 16 Aug 1st Lt & Mrs Olin Hester, sr, 606 Agnes Ave, Brielle, NJ, son.
HJELM—Wright-Patterson AFB, O 25 Jul 1st Lt & Mrs Lawrence N Hjelm, son.
HOAGLAND—Patterson AH, Ft Monmouth, NJ 18 Aug Capt & Mrs David O Hoagland, Raritan Arsenal, Metuchen, NJ, daughter.
HODSON—Ft Eustis, Va recently 2d Lt & Mrs J T Hodson, daughter.
HOWELL—William Beaumont GH, El Paso, Tex 3 Aug 2d Lt & Mrs Robert D Howell, daughter.
JAHNSEN—Keesler AFB, Miss 12 Aug LCdr & Mrs Oscar J Jahnson, jr, daughter, Trina.
JARACH—Madigan GH, Tacoma, Wash recently 1st Lt & Mrs A Jarach, son.
JASTRZEMBSKI—William Beaumont GH, El Paso, Tex 9 Aug Maj & Mrs John R Jastrzemski, son.
KELLER—Wright-Patterson AFB, O 29 Jul 1st Lt & Mrs Richard J Keller, daughter.
KIRKLAND—Lackland AFB, Tex 14 Aug Capt & Mrs James J Kirkland, son.
KNIFFIN—William Beaumont GH, El Paso, Tex 10 Aug Capt & Mrs Arnold D Kniffin, son.
KRYZAK—Madigan GH, Tacoma, Wash recently 2d Lt & Mrs R O Kryzak, daughter.
KURRUS—Keesler AFB, Miss 11 Aug 1st Lt & Mrs Elmer E Kurrus, son, Mark Twane.
LANZOTTI—Madigan GH, Tacoma, Wash recently 2d Lt & Mrs R E Lanzotti, son.
LEE—DeWitt AH, Ft Belvoir, Va 16 Aug Maj & Mrs James M Lee, son.
LEWIS—Langley AFB, Va 8 Aug Maj & Mrs Vincent P Lewis, 10 Woodbridge Dr, Hampton, Va, son, Timothy Joseph.
MAHALEY—DeWitt AH, Ft Belvoir, Va 16 Aug Lt Col (Ret) & Mrs Walter C Mahaley, daughter.
MALARKEY—Lackland AFB, Tex 15 Aug 1st Lt & Mrs Robert P Malarkey, son.
MALPASS—Griffiss AFB, NY 8 Aug 1st Lt & Mrs John J Malpass, jr, son, John James, 3d.
MARA—Rodriguez AH, Ft Brooke, PR 12 Aug Lt (USN) & Mrs Ray A Mara, son, Neil Lewis.
MARTIN—Ft Ord, Calif 11 Aug Maj (Ret) & Mrs Robert W Martin, 1030 Sweet Dr, San Jose, Calif, daughter, Catherine Margaret.
MCCARTHY—Griffiss AFB, NY 27 Jul Lt Col & Mrs John F McCarthy, son.
MCGILLEN—Walton AH, Ft Dix, NJ 4 Aug 2d Lt & Mrs John L McGillen, daughter, Susan Alexandria.
MC KELVEY—Bremerhaven, Germany 6 Aug Lt (JG) & Mrs Paul N McKelvey, son, Andrew.
MC LENNON—West Point, NY 17 Aug Capt & Mrs Stuart G McLennon, jr, 22 Andrea St, Littleton, Mass, daughter, Dana Abbie, granddaughter of Col (USA-Ret) & Mrs Stuart G McLennon, Washington, DC, & of Mr & Mrs Frank B Sutter, Hicksville, LI, NY, Capt McLennon asg to 2d Inf Bde, Ft Devens, Mass.
MCNEILL—Langley AFB, Va 8 Aug 2d Lt & Mrs John H McNeill, 132 Glenwood Rd, Hampton, Va, son, John Hugh, jr.
MILLER—Ft Eustis, Va recently Capt & Mrs H L Miller, daughter.
MILLER—Mercy Hosp, Scranton, Pa 15 Aug Capt (USA-Armor) & Mrs Richard Andrews Miller, daughter, Minta Ann, granddaughter of Mr & Mrs Albert Miller, Lindsay, Okla., & of Brig Gen (USA-Ret) & Mrs Gerald F Lillard, Arlington, Va.
MORGAN—Andrews AFB, Md 1 Aug Capt & Mrs Bernard S Morgan, jr, son, Bernard S, 3d.
MORGAN—Ft Ord, Calif 11 Aug Capt & Mrs Abbott R Morgan, 207 Tunisia Rd, Ft Ord, son, Jonathan Patrick.
MORAN—Ft Jackson, SC 15 Aug Capt & Mrs Robert R Moran, daughter.
MOTT—William Beaumont GH, El Paso, Tex 3 Aug Maj & Mrs Herbert A Mott, son.
NAKAYAMA—Fitzsimons GH, Denver 12 Aug Capt & Mrs Jimmie T Nakayama, daughter.
NEAL—William Beaumont GH, El Paso, Tex 20 Jul 2d Lt & Mrs L W Neal, daughter.
NELL—DeWitt AH, Ft Belvoir, Va 16 Aug Capt (USAF) & Mrs Varney R Nell, son.
NEVILL—William Beaumont GH, El Paso, Tex 10 Aug Capt & Mrs Bobby D Nevill, daughter.
NUENKE—DeWitt AH, Ft Belvoir, Va 17 Aug 1st Lt & Mrs William L Nuenke, 3d, son.

OCHS—La Chapelle, St Mesmin, France 10 Aug Capt & Mrs Leonard P Ochs, son, Kurt.
OTTO—Ft Ord, Calif 29 Jul Lt & Mrs Norbert W Otto, 208 St Lo, Ft Ord, daughter, Karen Pauline.
OTTO—Wright-Patterson AFB, O 26 Jul Capt & Mrs Henry D Otto, daughter.
PAGE—Ft Eustis, Va recently Capt & Mrs L V Page, son.
PEDLAR—William Beaumont GH, El Paso, Tex 3 Aug Capt & Mrs John A Pedlar, daughter.
POLK—Keesler AFB, Miss 12 Aug 1st Lt & Mrs James D Polk, daughter, Anitra Marie.
PRICE—DeWitt AH, Ft Belvoir, Va 16 Aug Capt & Mrs Frank C Price, jr, son.
PRODAN—William Beaumont GH, El Paso, Tex 2 Aug Maj & Mrs John Prodan, daughter.
PRYDE—Walton AH, Ft Dix, NJ 27 Jul 1st Lt & Mrs Douglas H Pryde, daughter, Kendra Faye.
RALL—George Washington University Hosp, Washington, DC, 2 Aug Col & Mrs Lloyd L Rall, 809 Clovercrest Dr, Alexandria, Va, son, Christopher James Nichols.
RESTIVO—Ft Jackson, SC, 11 Aug Capt & Mrs Jude P Restivo, daughter.
RILEY—Patterson AH, Ft Monmouth, NJ 10 Aug Capt & Mrs Leonard Riley, 51 Midway Lane, Eatontown, NJ, son.
RODGERS—DeWitt AH, Ft Belvoir, Va 11 Aug Cdr (USN) & Mrs George F Rodgers, son.
ROEMER—La Chapelle, St Mesmin, France 2 Aug Capt & Mrs Jack L Roemer, daughter, Michelle.
ROGERS—William Beaumont GH, El Paso, Tex 29 Jul 1st Lt & Mrs James H Rogers, son.
ROLLINS—Wright-Patterson AFB, O 26 Jul Capt & Mrs Harry L Rollins, daughter.
SANTINI—Rodriguez AH, Ft Brooke, PR 8 Aug Maj & Mrs Luis H Santini, son, Jose Luis.
SCHUYLER—DeWitt AH, Ft Belvoir, Va 17 Aug 2d Lt & Mrs Peter M Schuyler, son.
SHERMER—William Beaumont GH, El Paso, Tex 20 Jul 1st Lt & Mrs Ace E Shermer, son.
SLOTBOOM—Ft Ord, Calif 11 Aug Lt (Jg) & Mrs David R Slotboom, 1236 Funston Ave, Pacific Grove, Calif, daughter, Wendy Lynn.
STRICKLAND—Madigan GH, Tacoma, Wash recently CWO & Mrs H L Strickland, jr, son.
STURGIS—Keesler AFB, Miss 10 Aug 2d Lt & Mrs Arthur L Sturgis, daughter, Susan Clarissa.
SUESS—DeWitt AH, Ft Belvoir, Va 14 Aug Capt & Mrs Philip M Suess, jr, son.
TEAGUE—Keesler AFB, Miss 12 Aug 2d Lt & Mrs John O Teague, son, John Olin, jr.
TINDALL—La Chapelle, St Mesmin, France 7 Aug Capt & Mrs Hal Tindall, daughter, Pamela.
VEST—DeWitt AH, Ft Belvoir, Va 16 Jul 2d Lt & Mrs Edward T Vest, jr, daughter.
WAGNER—Albemarle Hosp, Elizabeth City, NC 30 Jul Lt (Jg) & Mrs Lawrence A Wagner, first child, daughter, Kathleen Louise, granddaughter of Rear Adm (Ret) & Mrs David L Wheelchel.
WALKER—Ft Stewart, Ga 8 Aug 1st Lt & Mrs Hasten E Walker, daughter, Pamela Louise.
WASINGER—Ft Ord, Calif recently Lt & Mrs Edwin P Wasinger, 171 Luzon Rd, Ft Ord, son, Mark Thomas.
WEAVER—Patterson AH, Ft Monmouth, NJ 11 Aug 1st Lt (USAF) James R Weaver, 268 Hamiltonian Dr, Red Bank, NJ, son.
WHITE—Ft Eustis, Va recently 2d Lt & Mrs W J A White, son.
WILLIAMS—Keesler AFB, Miss 11 Aug 2d Lt & Mrs James R Williams, son, James Robert, jr.
WILLIAMS—Madigan GH, Tacoma, Wash recently Capt & Mrs J T Williams, jr, daughter.
WILLSON—Madigan GH, Tacoma, Wash recently Capt (Ret) & Mrs F T Willson, son.
WINDOW—Ft Jackson, SC 12 Aug 2d Lt & Mrs Jackson T Window, 3d son.
WRIGHT—Walton AH, Ft Dix, NJ 30 Jul Capt & Mrs John W Wright, son, Michael James.

Married

DECKER-HART—The First Congregational Church, Stratford, Conn 19 Aug Miss Barbara Ellen Hart, daughter of Mr & Mrs Arthur E Hart, and 1st Lt Walter Johns Decker, USA, son of Dr & Mrs H Russel Decker, Hunter, NY.
DOMINICK-BENNETT—Avon, Conn 19 Aug Miss Laurel Roslyn Bennett, daughter of Mrs Russell Bennett, New York, & the late Dr Bennett, and Lt (jg) Anthony Dominick, USNR, son of Mrs Herbert Brucker, Avon, & Mr William G Dominick, Sarasota, Fla.
HOADLEY-McNAMARA—St Bartholomew's Protestant Episcopal Church, Ho-Ho-Kus, NJ, 19 Aug Miss Lynn McNamara, daughter of Mr & Mrs Edward L McNamara, Ridgewood, NJ, and Ens Garrick Little Hoadley, USNR, son of Mr & Mrs Frederick F Hoadley, New Berlin, NY.

JOHNS-BLOOM—The Mt Lebanon Presbyterian Church, Pittsburgh, Pa 19 Aug Miss Nancy Moyer Bloom, daughter of Mr & Mrs Fredericks Stuart Bloom, and 2d Lt James Edward Johns, USA, son of Mr & Mrs Lewis Edward Johns.
SHENKLE-BAILEY—The Memorial Coast Guard Chapel, New London, Conn 19 Aug Miss Ann Louise Bailey, daughter of Mr & Mrs Henry Latham Bailey, Groton, Conn, and Lt (jg) Robert Edward Shenkle, USCG, son of Mr & Mrs William G Shenkle, Pittsburgh.
SMITH-CROTEAU—St Patrick's Church, Washington, DC 19 Aug Miss Jeannette Croteau, daughter of Mr & Mrs Oildore Croteau, Salem, NH, and Mr William R Smith, 3d, son of Col & Mrs Smith, jr, Alexandria, Va.
VICKREY-DeVINGO—The First Presbyterian Church, Mt Vernon, NY 19 Aug Miss Joyce Carol DeVingo, daughter of Mr & Mrs Chester DeVingo, and 2d Lt Robert Warren Vickrey, USA, son of Mr & Mrs C Warren Vickrey, Pocatello, Idaho.

Died

ASHCRAFT—Died Lutheran Hospital, Ft Wayne, Ind 9 Aug Mrs James H Ashcraft, wife of Lt Colonel Ashcraft, 2233 Nuttman Ave, Ft Wayne, Ind. Burial Florence, Ala.
BENNETT—Died Walter Reed GH, Washington, DC 21 Aug Mrs Ora H Bennett, wife of Col Claire R Bennett, USA-Ret, and mother of Maj George Grimes, Paris, France. Burial Arlington National Cemetery.
BENSKIN—Died St Joseph's Hospital, Far Rockaway, NY 16 Aug Maj George H Benskin, sr, USMCR-Ret, 64. Survived by his widow, Mrs Rose S Benskin, 149 E Chester St, Valley Stream, LI, NY; one son, Maj G H Benskin, jr, USMC, Inspector-Instructor with the 93d Rifle Co, USMCR, Seattle; and two grandchildren.
CAFFREY—Died at his home at St Petersburg, Fla 16 Aug Col Charles Smith Caffrey, USA-Ret, (USMA '05), 79. Survived by his widow, Mrs Mary Gaines Caffrey, St Petersburg; one son, Charles G Caffrey; and four daughters.
CROSSFIELD—Died London, England 14 Aug Mrs Lelia Sinclair Crossfield, 34, wife of Lt Col Charles C Crossfield, III, USMC, US Navy Hq, London, and granddaughter of the late Gen George Barnett, WWI Commandant of the Marine Corps. In addition to her husband, she is survived by one son, Charles Crossfield, II; one daughter, Lelia Crossfield, 8; her mother, Mrs Newbold Noyes, sr, 1715 N St, NW, Washington, DC, and her father, Mr Robert Dickey, Tuxedo Park, NY.
HOYLE—Died of cancer Baltimore, Md 21 Aug Capt Richard M Hoyle, USCG-Ret, (USCGA '26), 58. Survived by his widow, Mrs Barbara Hoyle, Norfolk, Va; and three daughters, Mrs Grace Ann Motes, Norfolk, Mrs Claude N Rhodes, 5010 Columbia Pike, Arlington, Va, & Mrs Neil S Hocks, Badhausen, Germany.
JENNINGS—Died USNH, Bethesda, Md 16 Aug LCdr Howard L Jennings, USN-Ret, (USNA '22), 60. Survived by his widow, Mrs Gloria R Jennings, 1561-33rd St, NW, Washington, DC; two daughters, Mrs Robert Erickson, Mt Holly Springs, Pa, & Miss Beverly Jennings, Pughtown, Pa; three grandchildren; his mother, Mrs Ralph W Jennings, Brooklyn Heights, NY, and one brother, VADM R E Jennings, USN-Ret, Bethel, Conn. Burial Arlington National Cemetery.
KUHN—Died 10 Aug, infant daughter of Mr & Mrs Allan D Kuhn, granddaughter of Col (USA) & Mrs William A Kuhn, 207 Skyhill Rd, Alexandria, Va.
MARTINSON—Died at his home at Santa Ana, Calif 14 Aug LCdr Gustave B Martinson, USN-Ret. Survived by his widow, Mrs Lillian H. Martinson, 2251 No Bristol St, Santa Ana; one son, Cdr Norman L Martinson, USN, 6021 Kingsford Rd, Bethesda, Md; and two granddaughters. Burial Arlington National Cemetery, Washington, DC.
NAVARRO—Died Matehuala, Mexico 23 Jul Lt Roland M Navarro, USA. Survived by his widow, Mrs Susan R Navarro, and his father, Mr Oscar V Navarro. Burial Arlington National Cemetery, Washington, DC.
NORDSTROM—Died 21 Aug Mrs Kathryn V Nordstrom, widow of Lt Isadore A Nordstrom, USN, and mother of M/Sgt Francis G Nordstrom. Burial Arlington National Cemetery, Washington, DC.
PELZMAN—Died at his home at Washington, DC 16 Aug Cdr Louis B Pelzman, USN-Ret, (USNA '18). Survived by his widow, Mrs Florence Pelzman, 3701 Connecticut Ave NW, Washington, and one daughter.
KENSHAW—Died Ireland AH, Ft Knox, Ky 12 Aug Mrs Blanche M Renshaw, wife of Col Solon B Renshaw, VC, USA-Ret, Lyretree, Rt 1, Elizabethtown, Ky. Also survived by one daughter, Mrs John E Stewart; and five grandchildren.
TONEY—Died Walter Reed GH, Washington, DC 17 Aug Maj Hewitt S Toney. Burial Xenia, O.

Navy Needs EM Volunteers

The Navy has listed critical enlisted ratings in which it is seeking volunteers for extensions on active duty.

The average monthly number of personnel sought in these ratings is 6,000. If requirements are not met by voluntary means then it will be necessary to complement the volunteers by involuntary means, the Navy says.

Four- to twelve-month extensions will be required in the following ratings:

Boatswain's mate, quartermaster, signalman, radarman, sonarman, gunner's mate, gunner's mate (turrets), firecontrol technician, electronics technician, radio man, yeoman, personnelman, machine accountant, storekeeper, disbursing clerk, commissaryman, ship's serviceman, machinist mate, boilerman, boilermaker, electrician's mate, interior communications electrician, shipfitter, damage controlman, aviation machinist's mate, aviation electronics technician, aviation ordnance man, aviation fire control technician, aviation structural mechanic, parachute rigger, aviation storekeeper, hospital corpsman, and dental technician.

He Won A Medal; She Is Delighted



MARINE WO Emmett D. Duncan and his wife Kristin competed together in the high power rifle phase of the 1961 National Rifle and Pistol Matches, Camp Perry, Ohio. Mr. Duncan won the President's Match with 150-13V and recovered the National Match Record which he held from 1955 to 1960. In 1960 the President's Match was won by Army Sgt. James K. Avrit with 150-12V.

AFA Program Will Include Appearances By Secretary Zuckert And General LeMay

The Air Force Association's 15th annual National Convention and Aerospace Panorama will be held 20-24 September at Philadelphia, highlighted by the participation of Secretary Eugene Zuckert, General Curtis E. LeMay, CofS, and General Frederic H. Smith, Vice CofS.

An Aerospace Panorama will place on display a huge collection of aerospace and allied hardware, including major Air Force weapon systems.

Secretary Zuckert will meet the press at a briefing on Saturday, 23 September, after addressing the annual Awards Banquet the previous night.

General LeMay and the Deputy Chiefs of Staff take part in an Air Staff Briefing on Thursday, 21 September. Moderator at this event will be Maj. Gen. Arno H. Luehman, USAF's Director of Information. General LeMay will also address AFA's 15th Anniversary Luncheon on Thursday. Arthur Godfrey will be luncheon toastmaster.

Four Air Force major commanders take part in a panel briefing, "Aerospace Force of Today," on Friday, 22 September. They include General Thomas S. Power, SAC; General Frank F. Everest, TAC; Lt. Gen. Robert M. Lee, ADC, and Lt. Gen. Joe W. Kelly, jr., MATS. Moderator will be Lt. Gen. John K. Gerhart, USAF Deputy CofS, Plans and Programs.

Later that same day, the topic of another important panel briefing will be "Aerospace Force of Tomorrow." Participants will be General Bernard A. Schriever, AFSC; General William F. McKee, AFSC; Lt. Gen. James E. Briggs, ATC, and Brig. Gen. Theodore C. Bedwell, jr., Commander, Air Force Aerospace Medical Center. Moderator will be Lt. Gen. Roscoe C. Wilson, USAF Deputy CofS, Research and Technology.

The Convention's Annual Symposium, at which distinguished uniformed and civilian experts each year deal with a major topic before the nation, will be addressed to the topic, "Space and National Security." Membership in the Symposium remains to be announced.

Lt. Gen. Edward J. Timberlake, USAF Deputy CofS, Personnel, will head a briefing group on the subject of "Aerospace Manpower Requirements."

A spotlight will be thrown on USAF's Reserve Forces by a Reserve Forces Seminar on Thursday, 21 September. Entitled "The New Challenge," the Seminar will take a long look at the role of Reserves in today's military milieu, a subject particularly timely in view of the current world situation.

Participants here will be Maj. Gen. Harold R. Maddux, Vice Commander of the Continental Air Command; General Kelly, General Lee, General Everest, Lt.

Gen. William E. Hall, Commander, Continental Air Command; Maj. Gen. Robert E. L. Eaton, Assistant CofS for Reserve Forces, USAF; Maj. Gen. Winston P. Wilson, Deputy Chief, National Guard Bureau; Maj. Gen. Chester E. McCarty, Deputy for Air Force Reserve under the Assistant CofS, Reserve Forces, and John A. Lang, Deputy for Reserve and ROTC Affairs, Office of the Secretary of the Air Force. Moderator will be Jackson B. Rambeau, AFA's new Director of Military Relations.

Aerospace Education—a topic more and more vital to national strength with the passage of the years and one to which the Air Force Association has devoted major attention—will be discussed in a seminar on Friday, 22 September. Panelists will be Dr. Leonard S. Sheingold, USAF Chief Scientist; Dr. George E. Valley, Professor of Physics, MIT, and Dr. Ivan A. Getting, President, Aerospace Corporation. Moderator will be Dr. Lindley Stiles, Dean, College of Education, University of Wisconsin.

General Smith, Vice CofS, addresses an Aerospace Education Luncheon that same day. Dr. Lawrence G. Derthick, Assistant Executive Secretary, National Education Association, and former US Commissioner of Education, is luncheon toastmaster.

The convention will get under way, as in the past, with the Air National Guard Ricks Flight air competition, which will end at Philadelphia International Airport on the morning of Wednesday, 20 September. Six Air National Guard global air transport crews will take part in this year's competition. The Ricks event will actually begin on 11 September, when the crews fly their MATS C-97s out of Travis AFB, Calif., for Japan. They will begin the return trip 16 September. The last leg of the trans-Pacific and transcontinental flight will end at Philadelphia International Airport.

Another of the many interesting and newsworthy events of the convention will be the Outstanding Airmen's Luncheon on Saturday, 23 September. Honored at this event will be the USAF airmen chosen as the most outstanding of the year by their respective commands throughout the world. These airmen and their families will be guests of AFA through the convention. Secretary Zuckert and General LeMay will present remarks at this luncheon.

Toastmaster will be Joseph J. Foss, former Governor of South Dakota, head of the American Football League, Congressional Medal of Honor winner as a Marine Corps fighter pilot in WWII, brigadier general in the South Dakota Air National Guard, and prominent member of the Air Force Association.

26 Aug. 1961 (Vol. 98, P. 1531)

Army Navy Air Force Journal 23

A BUCKET VIEW:

Hydrography And Oceanography

CONGRESS is considering legislation which would change the name of the Navy's Hydrographic Office to the Oceanographic Office. Purpose is to reflect more accurately the present activities of the Office.

Congress was given the following explanation of the difference by Hydrography and Oceanography:

"Hydrography is the study of the shape of the ocean floor. If you were to consider the ocean a bucket of sea water, hydrography is the shape of the bucket.

"Oceanography includes the shape of the bucket but also includes the chemical, physical, biological structure and nature of the water in the bucket, and also the atmosphere that overlies the bucket."

Cdr. Cousins Goes To Nuclear Training Center

From page 3—

REAVES, Henry G. Jr., CO USS Severn: to JStaff CnCPac.
ROBERTSON, Charles E., OpNav: to SupIns Mat CnDistChgo.
STREET, George L. III, CO NROTC&Nav AdminUnit MIT Cambridge: to ComSub Ron 5.
STUTSMAN, Robert E. (MC), NAS Sanford: to NAAS New Iberia.
VAN METER, Karl S., Co AirDevRon 5: to PacMissileRange.

COMMANDER

ATKINSON, Aubrey E., CO FleTacSuppRon 40: to USS Independence.
COUSINS, John E., CO Heavy PhotoRon 62: to NuclearWpnTraCenLant NorVa.
DUQUETTE, Herbert E., Jr., LantFltASWTac Scol NorVa: to CarDiv 18.
FRANKLIN, George E., AirShipRon 3: to NavAntTraCom NAS CorpC.
PARRISH, Cecil O. (DC), MarCoreRuitDep Parris Is: to Third MarDiv (Reinf) FMF.
PRINGLE, James F., NavCommSta NorVa: to CO NavCommSta Asmara.
RICHARDSON, Kenneth, ServLant: to Nav SecGruHQ WashDC.
SATTERTHWAITE, Fred C., OpNav: to CarDiv 5.
ACTON, William D., AEWBaronPac: to FirstCruitArea NYK.
ANDERSON, Robert W., FairShipWg 1: to NaTechTraCen NAS Mts.
BOWEN, Charles H., Jr., NavWarCol Npt DUins: to CO AtkRon 145.
CAMP, Herbert E., FltRon 142: to CO Flt Ron 162.
COX, Robert F., NavAirLant: to Ofc of ArmedForInfo And Education WashDC.
DOUGLAS, Ivan H., 12 ND: to FleTraGru SDiego.
DUDLEY, Louis R., 3 ND: to USS Cadmus.
DUNCAN, Robert C., OpNav: to OSD Wash DC.
HAIGLER, John D., NAS Anacostia Wash DC: to NAF Andrews AFB.
HUDSON, George D., USS Kearsarge: to Tra Ron 1 NAAS Saufley Fld Pncla.
IVERSON, Willard M., FldCom NASAS Sandia Base Albuquerque: to USS Yorktown.
LANGFUR, Joshua A., AEWRon 4: to CO AEWRon 4.
MCCOY, Frank O., USS Lexington: to NAS Miramar.
MONTGOMERY, Marvin, BarPac: to NaTech TraUnit NAS Pncla.
MORRISON, Hubert, NavWpnLab Dahlgren: to NAAS Whiting Fld Milton.
SCULLY, Edward C., NAS Port Lyauety Kentra: to NAAS Kingsville.
STEGE, Robert J., CO AtkRon 176: to USS Independence.
HARRIS, William F., USS Safeguard: to FleAct Sasebo.
HENDRICK, William J., FAIRSoWesPac: to BuWeps.
MUSIAL, Joseph S., CO PatRon 47: to USS Kearsarge.
CORNER, Sheldon L., AirAntiSubRon 32: to FAIRJax.
DURIO, Jack N., FldCom DASA Sandia Base Albuquerque: to USS Kearsarge.
GENDRON, Anthony L. (CHC), NavCBCen Davisville East Greenwich: to NavSupp Acty Naples.
McDOUGAL, Clifford A., Staff CnCPacFlt: to USS Shangri La.

LIEUTENANT COMMANDER

BACON, James A., USS Cutlass: to LantFlt ASW TacScol NorVa.
CARLSON, Jack W., NavSta Adak: to MCAF Iwakuni.
HERRICK, William H., NAS Olathe: to CO NavResTraCen Hutchinson Kans.
HOVDE, Albin L., NAS Anacostia WashDC Tem: to ComSeventhFlts LOF Fifth AF Combat OpCen Fuchu.
JOHNSTONE, Richard A., USS Cobbler: to USS Cutlass.
KAYE, Shirley J. (SC), ASO Phila: to Na TraCom NAS Pncla.
MEHAUFFEY, Donald C. (SC), USS Magoffin: to SPCC Mech.
SMITH, Robert L., SubRon 2 Tem: to USS Grouper.
SMITH, Thomas G., NAF Naples: to NaTra Com NAS Pncla.

STARR, Mark R., CarDiv 15: to HelAntiSub Ron 6.
SUMRELL, Guy H., jr. (SC), NavSta Bermuda: to NAS Pncla.
TRAVERS, Sumter L. (SC), NavOrdTestSta China Lake: to PhibRon 3.
TVEITA, Reynold C. (SC), USS Saratoga: to ASO Phila.
VARLEY, Arthur J., NAS Miramar: to NAS Los Alamitos LBeach.
WALSH, Francis R., Jr., AtkRon 126 DET 1: to NavWpnEvalFac Kirtland AFB.
DEWEY, William F., PatRon 47: to BuWeps.
FOSTER, Richard D. (DC), USS Shenandoah: to NavDental Clinic NorVa.
GUFFEY, Joseph E., NavUnit ArCmlCorScol Fort McClellan: to FAIRMed.
HAMILTON, Harold E., PatRon 56: to Air DevRon 1.
HOFFMAN, Richard A., ASWForLant: to NaTestCen NAS PaxRiv.
KAY, Howard N., CO NavMarCoResTraCen Madison, Wis: to USS Johnston.
KEEFE, William J., Jr., USS Yorktown: to CarAEWRon 11.
LEACH, Norman E., HelAntiSubRon 1: to NAS Sanford.
LOOMIS, Raymond W. (CEC), OICC BuDocks Contr Indonesia: to SoWestDivDocks S Diego.
OSBORNE, Dwight G., DesFlot 4 Tem: to USS John R Pierce.
RIGOT, William L., CO USS Trigger: to SubPac.
ROBISCH, Herbert E., USS Sabalo: to Sub Pac.
BROCK, Robert J., NaTestCen PaxRiv: to CarDiv 14.
CHILDS, William J., USS Saratoga: to Car AirGru 4.
RUSH, William A., PatRon 40: to OIC UtRon 5 Det Bravo.
SINCLAIR, George T., Jr., OpNav: to BuPers.
STOVER, Elizabeth J. (SC), NavAdminCom NTC SDiego: to ONM NavDept.
TARPEY, John F., American Univ WashDC DUins: to Stanford Univ, Stanford DUins.
VALENTINE, Robert F., USS Lexington: to FleTacSuppRon 21.
VAUGHAN, Joe B., AtkRon 196: to NAS Alameda.
WALPOLE, John P., AuxLanFld Bonham Kauai: to NAS QuonPt.
WEST, Jack, CO NavMarCoResTraCen Springfield, Ill: to PhibRon 5.
WILSON, Robert E., NavSecGruActy Bremerhaven: to NavPac Ambem Nicosia.
ZOSKE, Frank T., AirShipRon 1: to NaRes TraCom NAS Glen.
BELL, Natalie T. (SC), NavHousing Activity Yokohama: to MilMedSupAgency Bklyn.
CONRAD, Arline C. (NC), NavHosp NatNav MedCen Bethesda: to Catholic University WashDC DUins.
CRANSTON, Julius B., Jr., UtRon 1: to Nav WpnEvalFac Kirtland AFB Albuquerque.
CROHN, Arnold E., HatRon 4: to Heavy PhotoRon 61.
FLACK, William W., NavShipRepFac Yokosuka: to NavResTraCen Seattle, Wash.
HEGLEY, John H. (DC), NavDentalClinic NavWpnPlant WashDC: to Fourth Dental Co FMF CamLej.
HERZOG, James H., Harvard Univ Cambridge DUins: to Brown Univ Providence DUins.
KEARNY, James D., CO USS Diablo: to Sub Ron 2.
ROTH, Emil S., USNavEur: to USS Little Rock.
WATSON, Gerald M., AirTransRon 7: to MATS Scott AFB.
BAKER, James G., USS Mispillion: to Nav AdminUnit Saipan Dist Saipan.
BURSON, Roger T., USS Conway: to Lant Flt ASWTactac ScolNorva.
CALLAHAN, Charles W., NAS Lakehurst: to BarLant.
CHELGREN, John L., BuWeps: to NavMissileCen Pt Mugu.
CLARK, Robert A., NavPhotoCen NAS Anacostia WashDC: to UtRon 10.
CARPENTER, Harold L., DesRon 26: to BuWeps.
CHAMBERLIN, William B., NAF Lajes: to Ofc of BuWepsBranchRep Thiokol Cml Corp Reaction Motors Div Denville.
DEAMER, Robert E., USS Ranger: to Fle TraGru Gtmo. -

JOURNAL CLASSIFIED

For only 14 cents a word (\$1.40) minimum, you can reach a worldwide audience through the classified advertising columns of the "Spokesman of the Services."

The Journal is the only weekly publication which covers all the U. S. Armed Forces. This assures top caliber impact for your message.

Deadline for insertions is 5 p.m. on Tuesday. Payment must accompany insertions. Write: Army Navy Air Force Journal, 1710 Connecticut Avenue, Washington 9, D. C., in the Capital area, phone: HObart 2-1220 and ask for Mrs. Howard.

REAL ESTATE FOR SALE OR RENT

Arizona

PLANNING RETIREMENT? Consider the delightful climate, better home buys and business opportunities afforded by the Phoenix area. Call or write E. H. Kibler, Colonel U.S.A. Retired, ED POST REALTY, Arizona's leading Real Estate Organization, 5060 N. Central Ave., Phoenix, Arizona.

California

SANTA BARBARA—On the sun kissed shores of the Pacific. Close to military bases for P. X., Commissaries and Hospital. Two hours drive to Los Angeles. Write for brochures giving your requirements for your retirement home. Colonel Wm. T. Brown, Ret'd. Associate, MORRIS WILLIS, Realtor, P. O. Box 3247, Santa Barbara, Calif.

District of Columbia

A TRUSTED NAME IN REAL ESTATE—GIULIANO—Oliver 4-1100, 4947 St. Elmo Avenue, Bethesda. Exclusive agent for the finest in homes, Northwest and Montgomery County.

Suburban Living. LT. CDR. JOHN R. RADER, USN, Ret. SUBURBAN PROPERTIES MANAGEMENT, INC., 10730 Connecticut Ave., Phone: LOckwood 5-2860.

Florida

RETIREMENT WATERFRONT HOMES Businesses Adjacent Patrick AFB. James Chapman, Realtor, Eau Gallie, Florida.

CLEARWATER—BEAUTIFUL DESIRABLE RETIREMENT HOMES HOMESITES. Sportsmans paradise, tropical flowers. Highest coastal elevation in Florida. No state income or inheritance taxes. Write for brochure. Col. EDWARD L. HURLBURT, REALTOR, 1152 Cleveland St., Clearwater.

Orlando-Winter Park, Florida. For the best in retirement homes—see Neil M. Michael, Lt. Col.—USAF-Ret., Realtor-BUILDER, 961 Orange Ave., Winter Park, Fla.

LAKELAND HAS EVERYTHING for the retiring military man. Write Lt. Col. E. I. "Gene" Leber (Ret.) associate Miller & Rudy Realtors, Box 1340 Lakeland, Florida.

FORT LAUDERDALE—Retire to year round outdoor living in a subtropical paradise. Specializing in Service requirements. Write for brochures. COL. C. E. SPANN, Ret., Frank Martens and Associates, 1742 E. Sunrise.

LUXURY APT WITH CAR on beautiful Clearwater Beach, \$75 a week for four, \$65 a week for two, car 7c a mile. AC, TV, Shuffleboard, Sands Point Motel, Clearwater Beach, Florida.

Maryland

To Buy or Sell Fine Maryland Homes, Waterfronts, Estates, in Suburban Baltimore or nearby Counties. CONSULT ME. Serving Armed Forces and other Government Personnel for 24 years. WRITE ME YOUR REQUIREMENTS. I can save you Money, Time, Effort. Col. Allan Rutherford, USA (Ret.), Agt., 1041 Ingleside Ave., Baltimore 28, Md.

Eastern Shore—Retirement, Waterfront and Investment properties. Our specialty is to find the property to suit the buyer's needs. Mrs. Alice E. Malkus, Realtor, Salisbury, Maryland.

North Carolina

INVESTIGATE ASHEVILLE: America's most beautiful, unspoiled, mountain retirement area. Excellent climate; unexcelled cultural advantages, with large retired service group. For information write Col. L. A. Skinner, (Ret.), Booth-Barfield, Inc., Realtors, Asheville, N. C.

Retiring? For sale by owner, cut stone home, recently refinished, 4 bedrooms, 2 baths, oil fired heating system, just off US Highway 25 between Hendersonville and Asheville, N. C. For further details write Colonel F. E. Hankinson, Moore, South Carolina.

Texas

SAN ANTONIO. Serving the military thru this column since 1946. Property information, city maps, brochure upon request. Multiple listing service. FHA & GI loans. GUY CHIPMAN CO., Realtors, 535 Busby Drive, TA 4-6395.

SAN ANTONIO. Specializing in better homes in the choice North-East section—Convenient to Ft. Sam Houston Army Medical Center and Randolph AFB. PHARR CO., REALTORS, 4900 Broadway, TA 6-0606.

SAN ANTONIO: Active or Retired. Our service-connected staff can help you with your housing problems. Multiple Listing Service. Write us your requirements. Col. Stewart D. Hervey, USA, USAA Building, TA 2-4201.

Utah

SALT LAKE CITY. Serving the Military from the Cross Roads of the West. Retirement Homes. Income Property. FHA, VA, and Conventional Loans. Major George S. Kraemer, Retired, REALTOR, 2251 EAST 4800 SOUTH, CR 7-2389.

Virginia

ONE STOP HOUSING SERVICE sales, rentals, loans and insurance. Conveniently located close to Washington. Write for our free pamphlet "LIVING IN VIRGINIA." FHA-In-Service and GI Loans are readily available through our large mortgage banking department. Members Northern Virginia Multiple Listing Service. ARLINGTON REALTY COMPANY INC., 2300 Wilson Blvd., Arlington, Virginia, JA 7-9300.

NEED A HOME? If you want to buy or rent our professional and experienced personnel will find it for you. Photographs and descriptions of homes sent upon request. Write or call us. ATLAS REALTY COMPANY, REALTORS, 4751 Lee Highway, Arlington, Virginia, JA 5-1550.

ALEXANDRIA AND VICINITY—convenient to Pentagon, Ft. Belvoir and Washington—The M. H. BARRY ORG. has helped military personnel SINCE 1912 to find the right home at the right price—be it to rent or to buy! We can help you. Write or phone for the "PERSONALIZED SERVICE" we're so well noted for. The M. H. BARRY ORG., 2206 Mt. Vernon Ave., Alexandria, Va.—Phone: King 9-3630.

Accomplish your housing requirements in an atmosphere of dignity and integrity. Save trying travel by selecting in comfort from our Photo Files. Sales and rentals in new and settled locations. Request our descriptive brochures on Broyhill-built new homes embodying many floor plans with as many as five bedrooms, three baths, located in the Langley-McLean Estate Country. See our Commercial and Investment Dept. for a capital investment in America's most secure real estate area. M. T. BROYHILL & SONS REALTY CORP., 4600 Lee Highway, Arlington, Virginia, JACKSON 4-1300.

TEMPORARY QUARTERS while awaiting movement in or out of Washington area. Furnished apartments for families of four or less \$50 per week. Includes linens, complete cooking and eating facilities, telephones, etc. Ten minutes to Pentagon. Write for reservations—CLARENDON HOTEL COURT 3824 Wilson Blvd., Arlington 3, Va. JA 5-7200.

Virginia (Cont.)

LOOK BEFORE YOU ARRIVE—Sales and rentals in Northern Virginia. Send requirements and without obligation we will send photographs, financing bulletin, map, and lists of temporary and permanent apts. THE DARBY COMPANY, 2319 Wilson Blvd., Arlington, Virginia, JACKSON 5-9393.

WASHINGTON-VIRGINIA. Service to the Service by Service people. Specialists in sales, rentals, financing. Main office 1 block from Presidential Gardens furnished apts. Write for free bulletin covering Alexandria, Arlington, Fairfax County, Northern Virginia. Member of Multiple Listing. Write or phone HICKS REALTY CO., Inc., Realtors. Open 9 to 9. KING 8-3111. OT 4-6040. 3706 Mt. Vernon Ave., Alexandria, Va. 2303 S. Arlington Ridge Rd., Arlington, Va.

WASHINGTON BOUND? Let our experienced service personnel locate your home in Virginia where taxes are lower and schools are better. Temporary rentals with everything furnished by the week or month, while we help you find your permanent home. HOLLEY REALTY, 5183 Lee Highway, Arlington, Virginia. KE 8-5350. Across from Tops Drive-In.

ALEXANDRIA-BEVERLY HILLS. We are now building RAMBLERS, SPLIT-LEVELS, BI-LEVELS on the last remaining WOOD-ED TRACT in Virginia's more sought after community only a few minutes to PENTAGON, ARMY-NAVY CLUB, SCHOOLS and shopping. Let our service wives help you with your housing needs. Developers and Realtors. Members of Multiple Listing, over a quarter of a century of honest service in Northern Va. HUBBARD REALTY CO., 3802 Cameron Mills Road, Alexandria, Va. OV 3-1946. Office: JE 2-3000.

Smiling Waters of Virginia offer you wonderful possibilities for your retirement home. We have the widest range of listings on water front properties available in Virginia. Photos upon request. G. B. Lorraine, Richmond Federal Bldg., Richmond, Va. Virginia Properties Seashore to Mountains. Free booklet "Virginia."

NORTHERN VIRGINIA—PENTAGON AREA "WESTGATE"—AT MT. VERNON "COLONIAL REPRODUCTIONS" on the shores of the broad Potomac—only minutes to the Pentagon and Government centers via the "Scenic Parkway Drive" 4, 5 and 6 BEDROOMS—ALL WITH GARAGES—HUGE TREE SHADED LOTS. All homes one price—\$36,950. Write builder for brochure JOHN R. MINCHEW INC., 4301 Old Mt. Vernon Road, Alexandria, Virginia, South 3-2300.

MERLE NELSON the firm with interest in and understanding of service families housing requirements. Staffed by efficient and experienced sales people. Free sales and rental brochures and area maps. MERLE NELSON REALTY, 5150 Wilson Blvd., Arlington, JACKSON 4-5866.

ORDERS TO WASHINGTON?? New homes, used homes, house and apartment rentals. Complete financial assistance from no down payments up. GI, FHA, IN SERVICE LOANS. Temporary accommodations. Send for free Sales & Rental Guide, brochures, photos and school information. ROUTH ROBBINS REAL ESTATE CORP. No. Washington at Princess, Alexandria, Va. 836-6200.

ROUTH ROBBINS—McLean Corp. 4914 Chain Bridge Rd., McLean, Va. 356-7000.

ROUTH ROBBINS—Springfield Corp. 7008 Keene Mill Rd., Springfield, Va. 451-2500.

SHANNON & LUCHS COMPANY REALTORS in the greater Washington area have rendered service to military and other government personnel since 1906. With four offices to serve you our Arlington office dealing exclusively in Northern Virginia property is best situated to assist the Pentagon bound personnel. Let our experienced and professional sales staff help you with your housing problem. Call, write or come in to see us at 2055 Wilson Blvd., Arlington, Virginia. Telephone JA 5-6800.

TATUM PROPERTIES, INC., specialize in rentals, sales and financing for military personnel. Our houses are outstanding. Members of Northern Virginia Real Estate Board and Multiple Listing Service. A letter to our office indicating your essential requirement and preferences will bring a prompt and informative reply. Address: 903 Leesburg Pike, Falls Church, Virginia or call Major Tatum (Ret.) HU 1-9222.

TOWN OR COUNTRY? Best Virginia locations. City or country minded. "Town & Country" has the finest coverage of available houses in beautiful Northern Virginia. FHA, In-Service, GI, Conventional Financing. Assisting service personnel is our specialty. 1/2 block from Presidential Gardens. Upon your arrival, our office car is at your disposal. Write, wire or call Temple 6-1415 or KE 6-6900. Collect. TOWN & COUNTRY REALTY, 3506 Mt. Vernon Avenue, Alexandria, Virginia, 5165 Lee Highway, Arlington, Virginia.

AUTOMOBILES

NEW CHRYSLERS, PLYMOUTHS and VALIANTS at lowest delivered price. No State Sales Tax. Full warranty and service. Authorized dealer. Free information. Pearson, Hurfville, N. J.

FOR SALE

Dress Blue Cape, yellow lined, size 18" collar. Finest woolen material. Worn twice. \$75. Col. Nolfo, 6782 Los Arboles Circle Tucson, Arizona.

MILITARY CAPS

MORRY LUXENBERG offers FREE "CAP-TOTER" (handsome case for carrying two Caps plus accessories) with purchase of Army officer's Blue Fur Felt, Gold Dress Cap \$26.50. Field grade \$35.50. (Write for price list other items.) Morry Luxenberg Co., 45 East 30th St., New York City 16.

NEW FURNITURE

The area's best new furniture values in Washington, D. C. and suburban Maryland and Virginia. Special discount to military personnel. Free delivery. MODERN FURNITURE COMPANY, 331 East Montgomery Avenue, Rockville, Maryland. PO. 2-6164.

POSITION WANTED

Retired M/Sgt, last five years Military Property Custodian, Senior ROTC Instructor, Administrative NCO. College accounting. Desires Military Property Custodian position. Also qualified instructor for Military School. DALLAS FOHLMANN, 2823 Kathryn Street, Boise, Idaho.

M/G Train Reports 4th Division Changes

Maj. Gen. William F. Train, CG of the 4th Infantry Division and Ft. Lewis, Wash., has announced new officer assignments.

Col. Ralph K. Johnson, who arrived from the Military District of Washington assumed the duties of Judge Advocate.

Col. Leroy B. Wilson, newly assigned commander of the 1st Battle Group, 12th Infantry, came from the Army War College, Carlisle Barracks, Pa.

The new Post Comptroller is Col. Joseph H. Wiechmann, who arrived from the US Army Audit Agency, N. Y.

Lt. Col. Hugh W. Webb assumed command of the 2d Engineer Amphibious Support Command, upon arriving from the American Embassy in Oslo, Norway, where he was US Army Attache.

The duties of Post Quartermaster were taken by Lt. Col. David Field, reporting from Continental Army Command, Ft. Monroe, Va.

Col. William F. LaFarge, newly appointed Post G-1, had been with the U. N. Command, Korea.

Capt. Crowell Is Aide

Capt. Howard G. Crowell, jr., has been named Senior Aide-de-Camp to Maj. Gen. Ben Harrell, new Commandant of the Army Infantry School and CG of the Army Infantry Center at Ft. Benning, Ga.

First Lt. Ronald C. Crowley of (523 Moreland Ave., N. E.) Atlanta, will continue to serve as junior aide-de-camp.

Col. Mitchell Commended

Col. Robert H. Mitchell of the AFSC Ballistic Systems Division, Los Angeles, has received the Air Force Commendation Medal from Maj. Gen. T. P. Gerity, Commander, for meritorious service while assigned to the Directorate of Civil Engineering, Deputy CofS, Operations, USAF Headquarters, from July 1956 to July 1960.

Colonel and Mrs. Mitchell, the former Charlotte Walter of Dubuque, Iowa, with their two children, Stephanie, 15, and Jeffery, 13, reside at 7485 Denrock Avenue, Los Angeles.



Write for free Catalogue and new Brochures of City, Suburban and Country Properties

Army Temporary Promotions

S. O. 203, 16 AUGUST

To Colonel—John L. Klingenhagen, TC, Edward J. Lambert, CH, William A. McKean, Inf, and Beverly M. Read, Inf.

To Lieutenant Colonel—Alfred W. Bane, Arty, Clois E. Bristo, CE, Jack A. Clark, SigC, James R. Creighton, Inf, Jasper N. Erskine, TC, Ralph W. Hoffman, Arm, Wendel W. Merrill, AI, Carroll O. Meyer, AI, James M. Regan, Inf, and Kyle V. Washbourne, Arty.

To Major—Pervis M. Bates, Inf, Charles H. Birdsall, OrdC, Woodrow W. Carter, Arm, Coleman C. Clement, Jr., CE, Leo H. Gerhardtstein, QMC, Paul F. Glenn, Arty, Steven H. Grimmes, TC, and Godfried H. Hansen, MSC.

Also Kenneth R. Harbidge, AI, Neale K. Harmon, OrdC, John R. Harris, OrdC, Joe W. Hunt, Arty, Dick H. Inokuchi, AI, Theodore J. Jagers, TC, William B. Kelley, Inf, Edward J. Kerr, OrdC, Richard C. Leslie, AS, Bernard R. Lougee, TC, and Theodore R. Lowman, Arm.

Also William D. Massey, CE, Orren R. Mitchell, CE, Thomas V. Pearson, Inf, Jerry Piribek, Arty, Raymond H. Prosperpi, AGC, Kenneth W. Rayburn, AGC, Edmund D. Rozecki, Arty, Rex L. Searson, SigC, Neland E. Smith, QMC, and Leo Sousa, AI.

Also Maurice K. Sparkman, TC, Thomas G. Sprague, AGC, Holland W. Starkey, AGC, Jesse M. Strong, Jr., AS, Francis R. Sweet, AI, George B. Thomson, TC, Susumu Toyoda, AI, Joseph W. Waterbury, Inf, George A. Watson, QMC, and Charles J. White, TC.

To Captain—Donald F. Bissell, MSC, John Brewington, MSC, John H. Cawley, Jr., OrdC, Robert L. Chick, Arty, Warren L. Davis, MSC, William J. Dawson, MSC, Dennis J. Dorsey, Arm, Perryman F. DuBose, Arty, Merle L. Faubion, ANC, Charles G. Freeman, TC, Paul M. Green, JAGC, Earl McA. Greene, Arty, Barbara A. Gregory, ANC, and Robert H. Howe, Arty.

Also Donald W. Huff, QMC, Margaret L. Jaskoski, ANC, Ernest H. Martin, CE, George K. McKinney, MSC, Joel J. Mikuta, Inf, Sherman L. Ragland, MSC, Charles W. Roberts, CMLC, Bernard H. Rogers, CE, Mark R. Sutton, MSC, Richard Taguipud, MSC, Carl C. Tidmore, TC, Phillip D. Weinert, CE, Raymond W. Wight, OrdC, and Genson L. Wong, MSC.

To CWO, W-3—Joseph J. Cipriano, AGC, Robert Craig, CE, and Edward R. Mercer, Jr., CE.

S. O. 204, 17 AUGUST

To Colonel—E. Herschel Alsop, MSC, DeWitt C. Armstrong, 3d, Arm, James L. Baldwin, Inf, and William M. Glasgow, Jr., CE.

To Lieutenant Colonel—Lyman H. Clark, Inf, Warren C. Eastham, Arm, Charles M. Foyle, MPC, Robert Goggans, MPC, Robert L. Hayes, SigC, Charles S. Hymers, Arm, Herbert W. Krueger, Arty, Alois L. Steinbach, CMLC, Dale W. Taylor, Arm, and Patrick G. Wardell, Arty.

To Major—Richard V. Atkinson, Inf, Jack Bennett, Inf, Hervey R. Brissom, OrdC, William C. Buerki, OrdC, Harry A. Burkhardt, Arty, John S. Clark, Arty, Cecil E. Daniels, Jr., TC, George D. deHaas, Inf, and Roland P. Demers, Arty.

Also William H. Dodge, Arty, Walter E. Dorn, Jr., Arty, John E. Dougherty, MPC, Robert J. Downey, Arm, Don J. Drissell, AI, Mark Duchon, Arm, Miguel A. Fernandez, Inf, Warren P. Galloway, FC, Omer C. Gevedon, CE, Marion E. Gibson, TC, John I. Gilbertson, Inf, Paul E. Griffin, Arty, Harold W. Gustafson, CE, and James F. Killian, SigC.

Also William J. Lyons, TC, Herschel G. McGarvey, CE, Robert L. Merritt, OrdC, Raymond L. Milyo, Inf, Donald T. Miskowich, OrdC, Robert H. Newell, OrdC, Alphonso Nilo, CE, William B. Owens, CMLC, Thurston R. Perry, OrdC, James W. Porter, Arty, Donald N. Portfolio, OrdC, Wayne G. Roberts, JAGC, and William O. Rockwell, TC.

Also Robert J. Sidlo, OrdC, Joseph Smiga, SigC, Ray V. Spivey, QMC, Keith Springer, Arty, Charles M. Takashima, Inf, William J. Tolman, Arty, James E. Tragger, OrdC, Frederick W. Ulrich, Arm, Judson K. Wharton, CMLC, and Robert F. Zimmerman, Arty.

To Captain—Calvin Bayne, MSC, Hershal W. Bradshaw, ANC, Robert M. Brown, Arm, Robert K. Christensen, OrdC, William A. Crenshaw, MSC, Joseph J. DeFrancesco, JAGC, Maurice F. Daugherty, CE, David D. Dross, CE, William M. Dwyer, Arty, and Leland R. Fern, ANC.

Also Volney T. Gilpatrick, Jr., Arm, Frederick T. Guckenberger, JAGC, Emery W. Hampton, OrdC, James W. Hanks, Arm, Davis P. Harris, MSC, Elmer W. Hollenbeck, Inf, Bobby M. Inge, MSC, and Douglas L. Johnson, MSC.

Also John C. Lewis, Arty, John Mason, Arm, Richard W. Mason, ANC, James Z. Metalios, CE, Karl A. Mielke, Jr., Arty, Al F. Osteen, Arty, Richard G. Parker, Arm, Charles D. Parrish, Arty, Harvey C. Phelps, MSC, Ronald E. Philipp, OrdC, Simon Y. Rodriguez, JAGC, James D. Shumway, SigC, Ralph W. Standbrook, Arty, Sebert L. Trail, JAGC, Daniel G. Van Winkle, TC, and Daniel M. Wilson, CE.

To CWO, W-3—Jessie F. Barnett, OrdC, Walter A. Hager, QMC, and David D. Hipp, TC.

S. O. 205, 18 AUGUST

To Colonel—Lee A. Ahr, William J. Clegg, Jr., Andrew J. Colyer, and Milton C. Devolites, all MSC.

To Lieutenant Colonel (All are Arty unless otherwise indicated)—Charles T. Anders, William T. Briscoe, TC, Charles L. Cline, James H. Hogan, Joseph P. Loughran, TC, John D. McGowan, Melvin J. Pasta, Henry G. Phillips, Inf, Robert J. Rader, Bernard L. Tauber, and Walter W. Wikan.

To Major—Robert A. Algarotti, SigC, Raymond R. Allen, Arty, Everett S. Andriesse, OrdC, Walter E. Berke, OrdC, Forrest C. Blodgett, CE, Arthur L. Boyd, SigC, Angelo J. Cassaro, Arty, John W. Clare, Inf, and Norman R. Connell, CE.

Also Warren G. H. Crecy, Arm, Jack C. Crouch, Arty, Leonard J. Dolan, OrdC, Russell F. Dubs, SigC, Galen G. Gerber, Inf, Peter Gordon, AI, Robert L. Harger, OrdC, Walter E. Harney, CE, Daniel A. Jensen, Arty, Arnold C. Jones, Inf, William F. Kirschbaum, Jr., TC, Henry F. Kispert, QMC, and Harold H. Lapan, OrdC.

Also Clarence J. Lee, Inf, Russell K. Leick, AI, Robert C. McCulloch, Inf, Charles F. McCurdy, CE, Lowell E. McLain, Inf, Edward D. Middleton, Jr., Arm, Alvin L. Morgan, CE, Richard C. Nash, Arty, John P. Nix, CH, and John R. Osborne, Inf.

Also Neville A. Pearson, TC, Thomas J. Russo, Inf, Francis DeP. Schuyler, Inf, Donald L. Skinner, Arty, Underwood Spivey, SigC, John A. Spriggs, MPC, Thomas W. Thackston, TC, Vannah E. Van Horn, SigC, George W. Ward, OrdC, Charles E. Welch, Inf, James C. Williamson, QMC, and Kings-ton M. Winget, Inf.

To Captain—Fred D. Brown, Inf, Gerald D. Allgood, MSC, Arthur A. Barry, CMLC, John R. Baxter, MSC, Bobby E. Broadfoot, MSC, Willard G. Brown, Jr., MSC, Donald L. Burton, Arty, Donald C. Cann, Arty, Chester P. Comfort, QMC, Willie E. Cummings, Arm, and Herbert De Rouen, MSC.

Also George J. Dion, Arty, Charles W. Emrick, Arm, William J. Fiorentino, OrdC, McLain G. Garrett, Jr., MSC, Donald R. Gosage, MSC, Woolf P. Gross, Arty, John P. Gullen, OrdC, Eugene L. Harbuck, QMC, Bobby L. Hardegree, Inf, and Edward A. Haswell, MSC.

Also David E. Henry, Arty, Floyd W. Horton, Inf, Max E. Hoyt, MSC, Donald R. Hull, MSC, Louis B. Levy, MSC, Jack W. Lowe, Arty, John W. McGinnis, MSC, Paul A. McGowan, Arty, and James J. McLaughlin, Arm.

Also Fred R. Michelson, Arm, Sammy K. Mosley, Arm, Carleton C. Nock, Arty, Arthur J. Poole, TC, Richard E. Powell, Arty, Clarence D. Sapp, Arty, William J. Standifer, MSC, Wilbert C. Stevenson, MSC, James B. Stubbfield, Jr., MSC, Carl W. Welborn, JAGC, Ernest S. Williams, MSC, Robert A. Wolfe, Arm.

To CWO, W-3—Welmore A. Cook, AGC, Edward M. Margeson, AGC, Vincent T. Matzie, Arty, and Ershal L. Mote, AGC.

S. O. 208, 21 AUGUST

To Colonel—Perry W. Bascom, DC, and Sam A. Edwards, James R. Francis, John M. Hallahan, Charles R. Wolf, Jr., all MSC.

To Lieutenant Colonel—Howard L. Clark, TC, Louis X. Cleary, TC, Charles T. Cox, Arty, George Eager, Jr., QMC, Llewellyn S. Helsley, FC, and John H. Irving, Jr., Arm.

Also Alfred W. Kirchner, Inf, Wilmer R. Lochrie, Arty, Horace A. Lowe, Jr., TC, Steve F. Phillips, Jr., Inf, Delbert L. Townsend, Inf, and Maurice L. Young, Inf.

To Major—Paul P. Barbour, Arty, Merle O. Blum, OrdC, Raymond P. Bollinger, Inf, Arthur S. Bussey, OrdC, Mary D. Butcher, ANC, Hubert L. Carmichael, Jr., OrdC, Floyd H. Clark, SigC, Harold A. Conner, SigC, William H. Craig, OrdC, Harry E. Davis, Inf, and Hill J. Doyer, Inf.

Also Walter T. Drozd, AI, Calvin P. Dutton, MSC, Earl A. Forbush, SigC, Kenneth A. Garner, CH, Marvane A. Gordon, JAGC, Richard T. Greaney, CE, Turman N. Grumbles, QMC, Lloyd C. Halstrom, QMC, Thomas D. Harmon, SigC, Andrew F. Harvey, Inf, Gordon H. House, TC, Dowell B. Hudson, TC, William B. Jones, SigC, Leonard Kim-mick, Jr., Arty, and Andrew Klytes, Jr., SigC.

26 Aug. 1961 (Vol. 98, P. 1533)

Army Navy Air Force Journal 25

Dates Set For Commander Boards

NAVY selection boards to name officers on active duty (except TAR's) for promotion to commander will meet as follows:
Line, including limited duty and women—12 September.
Staff Corps, including limited duty and women—26 September.

PROMOTION ZONES

Unrestricted line, except women—Senior officer in zone, Roy H. Paxson, Jr., Lineal Number 23211-60; Junior officer in zone, Reginal V. Ferry, 23348-72.

Limited duty officers, line—Senior, Marcus McHenry, 22454-50; Junior, Harold M. Yelton, 23334-34.

Restricted line—Officers who are senior to the junior unrestricted line officer in the promotion zone and have not previously failed of selection.

Staff Corps—Officers whose line running mates are in the promotion zone.

ELIGIBLE OFFICERS

Line—Includes date of rank of 1 July 1958 or earlier; Junior male line officer eligible, John A. McCook, 23376-20; Junior woman line officer eligible, Muriel J. Lewis, 23357-98.

Staff Corps—Officers whose running mates in the line are eligible except that eligible women officers for selection are those Staff Corps officers who run with or are senior to the junior line woman officer selected by the fiscal year 1962 board.

FLAG SELECTEE GETS BUSANDA ASSIGNMENT

Capt. Stephen Sherwood, SC, a Fiscal Year 1962 Flag Officer selectee, will relieve RADM. Herschel J. Goldberg, SC as Assistant Chief of the Bureau of Supplies and Accounts for Supply Management in September. Admiral Goldberg will become Vice Chief of Naval Material. He will fill a billet left vacant by the retirement of RADM. Phillip W. Snyder.

Capt. Thomas A. Christopher, another Flag Officer selectee, will relieve RADM. Robert L. Townsend as Commander, Carrier Division 17, in November. No orders have been issued to Admiral Townsend.

RADM. John W. Alles, III, will relieve RADM. Jack S. Dorsey, as Commander, Destroyer Flotilla Six, in December. Admiral Alles will be relieved by RADM. Richard R. Matter, as Naval Inspector General. No orders have been issued to Admiral Dorsey.

Okinawa To Parris Island

Maj. Charles M. Schmidt, reporting from Okinawa, has been named Executive Officer of the Third Recruit Training Battalion at the Marine Corps Recruit Depot, Parris Island S. C. He was awarded the Silver Star Medal for Korean action at the Chosin Reservoir area in December 1950.

Major Schmidt is married to the former Miss Judith Kay Flitter of Mankato, Minn. They have two children, Denise, 5, and Charles, 3.

Be the Officer "In The Know"

Fill in and mail this handy order form TODAY

Army Navy Air Force Journal
1710 Connecticut Avenue, N.W.
Washington 9, D. C.

Please enter my subscription for the next 52 weekly issues with the understanding that I can cancel this order at any time and get a full refund of any unused part of my subscription payment.

☐ \$7.50 enclosed

☐ Bill me later

(Name and rank)

(Service)

(Address)

(City)

(Zone)

(State)

8-26

Please check here if you prefer to subscribe for:

☐ 2 years, \$12.75 (Saves you \$2.25)

☐ 5 years, \$28 (Saves you \$9.50)

Subscriptions to civilians or organizations, \$10.00 per year. Single copies, 30c.

INDUSTRY IN DEFENSE

Single Manager Set For Private Line Hire

Secretary of Defense McNamara has approved a plan establishing a central control point for the management and leasing of private line communications facilities, excluding local service provided to the posts, camps, stations, and air bases. The Office of Commercial Communications Management at the Air Force Communications Service, Scott AFB, Ill., has been named for the project.

Effective 1 January 1963, the Department of Defense will be treated as a single customer for leasing of private line and communications facilities from common carriers.

All records for leased private line communications facilities for Army, Navy, and the Defense Telephone system are being integrated in the AFCS' Computer program. OCCM, currently at Ent AFB, Colo., will move to Scott by 1 January 1962.

Col. Howard S. Gee, OCCM Chief, stated that the approximate cost of the project during FY62 (ends June 30, 1962) will be \$180 million.

The number of circuits handled by OCCM under the new plan will grow to 16,000, which will include some 400 tactical facilities, switchboards, display facilities, air/ground control, and switching centers.

When the plan is fully implemented, the DOD will be leasing some four million miles of private line communications. The Defense Communications Agency (DCA) will supervise the program, although all leasing, bill paying, etc., will be handled by OCCM.

USNA '49 GRAD

Radiation Incorporated has announced appointment of William D. Collins, Jr., USNA '49, as Manager for the San Francisco District Office located at the company's subsidiary, Radiation At Stanford, Palo Alto.

He resides at 28135 Elna Avenue, Los Altos Hills, Calif.

Precision Tracking For Space Tasks

The Radio Corporation of America reports development of a precision missile and satellite tracking device with accuracy approaching 5 feet at 2000 miles.

The tracker, developed by RCA's Aerospace Communications and Controls Division at Burlington, Mass., uses the principal of inertial reaction.

The high degree of accuracy, less than one second of arc, is accomplished through an interchange of momentum between the tracker mechanism and a rotating flywheel mounted on the tracker, according to S. L. Simon, Chief Engineer at the Burlington plant. The tracker mass pushes against the flywheel and not against the tracker support, he explained. Thus all forces are contained.

Accuracy in conventional tracking devices is fundamentally limited by inherent friction in gear trains and servomechanisms used to rotate the tracker mass, Mr. Simon said. As tracking null (on target) is approached, there is an ultimate balancing of the tracking axis static friction with diminishing tracking torque, which, in the case of a slow moving target, causes an erratic stop-and-go motion, he added.

The RCA device, Mr. Simon said, eliminates this problem in the supporting mount by resting the entire tracker on an air bearing. Although an air bearing is known to have a slight viscous resistance to movement, this disappears as velocity diminishes while the tracker approaches the null position.

The RCA tracker confines all its own reactions to motion and essentially is frictionless when on target, permitting exceptional accuracies.

Minneapolis-Honeywell V.P. Will Head Army R&D



Dr. Finn J. Larsen, newly appointed Assistant Secretary for R&D, is shown with Secretary of the Army Elvis J. Stahr, Jr., left, who administered the oath of office at Pentagon ceremonies.

Dr. Larsen succeeds Dr. Richard S. Morse, who resigned 1 June.

Prior to his being named to the Army post, Dr. Larsen a WW II Naval officer, was Vice President in charge of research for the Minneapolis-Honeywell Regulator Co. of Minneapolis. He has been associated with the company since 1948.

Born in Norway, Dr. Larsen moved to the United States with his family when he was six years old. He is a 1939 graduate of Mankato (Minnesota) State Teachers College. He received a master's degree in Physics from Drake University in 1941 and a Ph. D. in physics from Iowa State College in 1948.

During the war Dr. Larsen did design work in radar-type equipment. He has been a scientific consultant to the Army Signal Corps Research and Development Advisory Council.

He has also served as a member of the Maritime Research Advisory Committee of the National Academy of Sciences, the Minnesota Atomic Development Problems Committee, the Minnesota Nuclear Operations Group, and the Minnesota Advisory Committee of Nature and Problems of Science and Mathematics Education for the State Board of Education.

He is married to the former Valerie Josephine Pletz of Lakefield Minn. They have three children.

NEW NORTHPROP V.P.

Dr. William F. Ballhaus has been named Executive Vice President of Northrop Corporation, President Thomas V. Jones, has announced at Beverly Hills, Calif.

Dr. Ballhaus has been a Vice President of Northrop and General Manager of its Nortronics Division since August 1957.

Mr. Jones also announced appointment of Frederick Stevens as a Corporate Vice President. He will succeed Dr. Ballhaus as General Manager of the Nortronics Division. Mr. Stevens has been Vice President and manager of Nortronics' Electronic Systems and Equipment Department at Research Park, Palos Verdes Estates, Calif.

LOW-COST HIGH-POWER RADAR JAMMER

SPERRY Gyroscope Company reports development of a method for maintaining the high power output of airborne electronic radar jamming systems while reducing the weight, complexity and cost of the equipment.

The new technique will meet all existing system requirements of presently operational U. S. bombers and holds promise for use in future aircraft, missiles and space vehicles, company officials said.

The transmitter will be compatible with other countermeasures system equipment now programmed for such aircraft as the Boeing B-52.

Details of the new technique are classified secret, but Sperry countermeasures scientists were permitted to say that they have substituted special high level noise sources for the conventional series of amplification stages now employed in radar jamming systems.

The jammer transmitter supplements Sperry's capabilities in the area of integrated countermeasures systems. Engineers have been working on the new technique for a year and are well into the development of prototype models.

Vitro Electronics Names Former RA Officer; Naval Materiel Exec. Chosen By GPI

GEORGE W. GASPARD, a former Regular Army Officer, has been appointed Director of Customer Relations for Vitro Electronics, Silver Spring, Md., according to G. C. Schutz, Vice President, Sales and Engineering.

Now a Reserve Captain, Mr. Gaspard served in WWII and the Korean War.

Dr. William Bloom has been appointed by General Precision, Inc., principal operating subsidiary of General Precision Equipment Corporation, to head a new Management Controls Office at Tarrytown, N. Y. President D. W. Smith said, "formation of the group underscores the importance that General Precision is placing on advanced management techniques in the administration of major development and production programs for both the company and its divisions—GPL, Kearfott, Librascope, and Link."

Dr. Bloom previously was Manager of Program Planning for General Precision's Link Division. He also served as Staff Assistant for Industrial Programming, Chief of Naval Materiel.

Webster H. Wilson, a WWII Naval officer, has been named Chairman of the Board of Hazeltine Corporation, Little Neck, N. Y., of which he is also President and Chief Executive Officer. He succeeds the late W. A. MacDonald.

John D. Clair has been appointed to the new position of Director of Marketing—Systems and Developments in Burroughs Corporation's Defense Contracts Organization. His responsibilities under J. C. Lindley, Manager of the Defense Sales Di-

vision, Detroit, include all marketing aspects for fostering new defense business for systems and development contracts. Mr. Clair is headquartered at Burroughs Laboratories, Paoli, Pa.

Bruce C. Elliott has been appointed to the newly created position of Marketing Executive Advisor for the Nortronics Division of Northrop Corporation, Hawthorne, Calif.

Frank D. Covely has been appointed Special Projects Manager for Hughes Aircraft Company's Communications Division, Ralph B. Reade, Division Manager, has announced at Los Angeles. Mr. Covely was surface Communications Manager for the Radio Corporation of America in Camden, N. J. before joining Hughes.

Robert J. Landry, former Secretary of the Industrial Council of Air Industries and Transport Association of Canada (A.I.T.A.), has been appointed Canadian Sales Manager for Hiller Aircraft Corp. of Palo Alto, Calif., it is announced by Hiller Executive Vice President Edward T. Bolton. Prior to his position as Secretary of the A.I.T.A., which he joined in 1959, Landry served as Squadron Leader in the RCAF. His sales office will be located at 56 Sparks Street, Ottawa, Ontario.

Electron Devices Advisory Group

Dr. Harold Brown, Director of Defense Research and Engineering, has established a DoD Advisory Group on Electron Devices. It will advise on electron device research within and outside the Defense Department.

The field of interest of the group, Dr. Brown says, will encompass "all phases of research and development of electron devices, (active and passive microwave devices, high and low power non-microwave devices, special electron devices, and conventional passive devices), whether undertaken separately, as part of equipment and systems contracts, or as a part of production engineering measurer of manufacturing methods contracts."

The Electron Devices Advisory Group will supersede two previous advisory groups, those on electron tubes and electronic parts.

Martin Orlando V.P. Fills Key Position

Vice President and General Manager G. T. Willey of The Martin Company's Orlando, Fla. Division has named Robert W. Kluge as Special Defense Program Director, effective 1 September.

Sidney Stark was appointed Advanced Systems Director, and Herman R. Staudt was designated Pershing Ballistic Missile System Program Director.

Mr. Kluge has been affiliated with Martin since 1957. Prior to that, he was employed by Cornell Aeronautical Laboratory for 11 years, working in missile research and development. From 1939 to 1946, he was engaged in structural engineering work at Bell Aircraft Corporation.

Mr. Stark is a veteran of 11 years service with Martin. Before heading up the Pershing program, he was Chief Engineer of the Orlando Division. A graduate of Cooper Union Institute of Technology, Mr. Stark was employed by Chance Vought Aircraft Company before joining Martin.

Mr. Staudt joined Martin's Baltimore Division in 1954. Holding degrees from New York University and Rutgers University, he has worked on Martin's Matador missile, Missile Master electronic defense system, Lacrosse and Pershing missiles. Before becoming affiliated with Martin, Mr. Staudt was a civilian engineer for the Army Signal Corps at Ft. Monmouth, N. J., for five years.

Navy Orders Infrared Device From Hughes

A HIGHLY sensitive infrared device will be built for the Navy by Hughes Aircraft Company, Culver City, Calif., under a Naval Weapons contract. The detector, which operates at 452 degrees below zero Fahrenheit, will be incorporated in equipment being developed under a \$1.8 million contract from the Bureau of Naval Weapons, according to Roy E. Wendahl, Director Hughes Aerospace Group. The infrared eye incorporates a miniature refrigerating device known as a closed cycle liquid helium cryostat, reported to be the smallest of its kind in the industry. "The detector can feel a very minute temperature change," Mr. Wendahl said. "During a recent eclipse the device registered fractional changes in the temperature of the moon as it fell under the earth's shadow."

The development of the detector and its tiny cooling system by the company at its Santa Barbara Research Center made the small operational equipment practicable, Mr. Wendahl added. He said the cryostat weighs approximately 27 pounds and has a volume of less than 1 cubic foot. It consists of 2 units, connected by a coaxial pair of tubes.

Transceivers For SAC—Collins Radio Company, Cedar Rapids, Iowa, has received an Air Force contract for \$1.5 million to deliver airborne transceivers for use in SAC aircraft. The equipment, AN/ARC-58, provides single sideband long-range global communication aboard KC-135 tankers and B-52 bombers.

Atlas Missile Gyros—Contracts totaling more than \$2 million have been awarded to Minneapolis-Honeywell's Boston division by General Dynamics/Astronautics to supply rate gyroscopes for use in guidance systems on Atlas missiles. The contracts call for the manufacture of over 1,000 Type JRS instruments, according to Vice President and General Manager M. P. Fedders of Honeywell's Boston Division. The JRS is a new gyro developed by the division that automatically checks its own state of readiness to perform its basic function of measuring rates of turn in space.

Honeywell's Boston Division also is producing JRS gyros for use on the booster stage of Saturn space vehicles.

AF Reconnaissance Award—Receipt of a \$2.1 million Air Force contract extension award for engineering and production of receiving equipment is announced by General Telephone & Electronics Corporation, Mountain View, Calif. This brings to approximately \$10.4 million total Sylvania contract awards on this project since it was inaugurated in 1959.

Polaris Task to Bendix—The Navy Bureau of Ships has ordered five automatic maneuvering control systems for Polaris-firing atomic submarines from the Bendix Corporation's Pacific Division, North Hollywood, Calif., according to General Manager David H. Brown. The automatic maneuvering control system, which controls the submarine's steering and diving mechanism, contains a solid-state computer which receives signals from the speed, course and depth instruments. Electro-hydraulic valves in the steering, diving and fairwater planes are controlled by the computer.

Autopilot For Hydrofoil—Radio Corporation of America has received a Navy contract to develop an autopilot system design for hydrofoil craft. The program, covering the lateral and longitudinal control system for fully-submerged foil craft in the 110-ton and 300-ton classes, will be undertaken by RCA's Aerospace Communications and Controls Division, Defense Electronic Products, Burlington, Mass.

Marine Corps Hydrofoil—The Navy Bureau of Ships has awarded a \$1.1 million contract to FMC Corporation (formerly Food Machinery and Chemical Corporation), San Jose, Calif., for design and construction of a new type amphibious support vehicle that will be able to "fly" across water on hydrofoils and travel on land as a wheeled vehicle. FMC President James M. Hait said that the versatile vessel would have retractable foils and wheels. Foil-borne, it will skim over water at speeds in excess of 35 knots and on land will travel at speeds of more than 25 miles per hour. Designated the LVHX2, the unique craft will be developed for use by the Marine Corps in swiftly transporting troops and equipment from ship to shore and then across country, during the support phase of an amphibious operation.

Snow Haulers For AF—FWD Corporation, Clintonville, Wisc., has been awarded \$1 million for snow haulers that will be used by SAC and ADC bases. Delivery of the snow haulers will start in September and will be completed by the end of the year.

Polaris Shaft Encoders—United Aircraft Corporation's Norden Division has received an order from General Electric Company for 340 shaft position encoders for the Navy's Polaris missile program. The encoders feed information into computers which will be used in connection with the firing mechanisms.

Magnetron Tube Order—Microwave Associates, Inc., Burlington, Mass., has received a \$1 million Bureau of Naval Weapons contract for magnetron tubes, which generate microwave energy for use in radars, microwave communications systems, and in missiles and space probe telemetering systems.

Minuteman Rocket Cases—General Electric's Flight Propulsion Division at Cincinnati has received \$9 million in contracts from Thiokol Chemical Corporation for the production of rocket cases for the first stage of the Minuteman ICBM.

B-70 Generators—The Industrial Electronics Department of Westinghouse Electric Corporation, Baltimore, has been awarded a \$100,000 contract to build five 15-KW, dual frequency RF generators for North American Aviation Corp., Los Angeles. The units will provide power for brazing joints within the air frame of the B-70 supersonic aircraft.

C-133A Modification—A \$1.5 million contract for reconditioning and modification of giant Douglas C-133 Cargo-master Air Force transports has been awarded Temco Aerosystems Division of Ling-Temco Electronics, Inc., Greenville, Tex., by the San Bernardino, Calif. Air Materiel Area.

Atlas Checkout Equipment—Radio Corporation of America has announced today that its West Coast Missile and Surface Radar Division has received two contracts totaling \$1.9 million from General Dynamics/Astronautics for Atlas launch control and checkout equipment to be used at the Pacific Missile Range, and for accelerated activation of the "F" series Atlas sites.

Ryan Gets Task From Hughes

A \$2 million contract has been awarded Ryan Electronics by Hughes Aircraft Company for design, development, and fabrication of radar altimeter and Doppler velocity sensor equipments for NASA's Surveyor lunar soft landing vehicle.

The Surveyor spacecraft, being developed by Hughes under a contract from the Jet Propulsion Laboratory of the California Institute of Technology, is the second of a series of spacecraft planned by JPL for moon landings. It involves a soft landing of an instrumented vehicle on the surface of the moon.

Ryan Electronics is involved in a number of space projects including efforts toward solving such space system problems as rendezvous terminal guidance, antisatellite terminal guidance, satellite vertical reference gravitation control and communication antennas.

26 Aug. 1961 (Vol. 98, P. 1535)

Army Navy Air Force Journal 27

Retired Activities:

Capt. H. A. Arnold Joins United Aircraft; Nike Zeus Officer Leaves AF Duty

Brig. Gen. Bernard M. Wootton, USAF-Ret., who recently joined Page Communications Engineers, Inc., as Executive Director Contract Services, has been elected a Senior Vice President of the Washington, D. C., firm.

Capt. Henry A. Arnold, USN-Ret., has joined United Aircraft Corporation at East Hartford, Conn., as Assistant to Perry W. Pratt, Vice-President and Chief Scientist. He will be a member of the Advanced Planning Staff, specializing in marine applications. Captain Arnold, USNA '36, served with VADM. William F. Raborn's Polaris Project. He lives with his wife and two children at 187 Garden Street, Farmington, Conn.

Col. Jack Saunders Owen, AUS-Ret., whose last active Army assignment until retirement on 31 July 1961 was with U. S. European Command, Paris, will be associated with the affiliate of a New York Investment firm in France. Colonel Owen's present address is 34, route de Croissy, Le Vesinet (S et O), France. His wife Dorothy, son, John, and daughter, Dorothy Eugenia, are in Paris, while his son Robert is en route to enter VPI in Virginia this fall.

Lt. Col. James C. Notgrass, Jr., USA-Ret., 198 Plumbridge Drive, Levittown, Pa., formerly Chief, Supply Coordination Division, Army Signal Supply Agency, Philadelphia, will sell imported automobiles, with headquarters in Fairless Hills, Pa.

Lt. Col. Victor C. Gray, AUS-Ret., has purchased the Springfield, Va., Realty and Insurance Company, 6835 Springfield Plaza. In addition to sales, rental and property management, the company is a licensed agent for several insurance companies.

AF Missileman Retires

Col. John F. Babcock of the AFSC Ballistic Systems Division, at Los Angeles has retired.

Maj. Gen. T. P. Gerrity, Commander, presented him with the Air Force Commendation Medal for meritorious service while serving as Special Assistant to the Commander during the period 23 August 1960 to 4 July 1961.

Colonel and Mrs. Babcock, the former Charlotte Hertle of Leavenworth, Kans., reside at 7317 Dunfield Avenue, Los Angeles. They have two daughters, Mrs. Margaret Ann Jackson and Carolyn Lee Babcock.

L/C Wilson Gets G-1 Duty

Col. Roy R. Wilson has been assigned to the Manpower Division of the Fourth Army G-1 Section at Fort Sam Houston, Tex., arriving from Hawaii.

Colonel Wilson, USMA '43, resides with his wife, Bettye, and children, Marie, 16, and Roy, 13, at 134 Morningside Dr., San Antonio.

Col. Lester L. Woodward, USAF-Ret., Director, Nike-Zeus Target Program Directorate, Headquarters Air Force Ballistic Missile Division and as Chief, USAF Nike-Zeus Target Program Office, Headquarters Ballistic Systems Division (DCAS) at Los Angeles from November 1960 to July 1961, who holds a doctorate degree in nuclear physics from Ohio State University, resides with Mrs. Woodward in Atherton, Calif.

Lt. Col. Ellwood L. Koch, USA-Ret., formerly QM, 1st Logistical Command, since his retirement in 1954 has received a B.S. degree in Public Administration from Florida State University. Recently City Manager of Ferguson, Mo., he has accepted the position of City Manager of Marceline, Mo. Colonel and Mrs. Koch and their children, Joan and Paul, reside at 516 West Walker, Marceline.

Former AF Pilot Named By Gen. Foods

General Foods Corporation, White Plains, N. Y., has named John O. O'Boyle as Domestic Military Sales Manager. He will succeed John T. Webber, who has been appointed National Sales Manager for GF's Birds Eye division.

Mr. O'Boyle will be in charge of GF's Domestic Military Sales Department which was created in 1960 to provide faster and better service to commissaries. It is organized around GF's new market-centered customer service system. A similar department services U. S. military commissaries overseas.

During World War II, he served as a pilot in the Air Force.

Col. Gunn Named 1st Cavalry CofS

Col. Frank L. Gunn, a three-time Silver Star winner who served in eight European campaigns during WW II is the new 1st Cavalry Division CofS in Korea.

He succeeds Col. Livingston N. Taylor, reassigned to the Army Element, Pacific Area Command, Hawaii.

Colonel Gunn's last assignment was Chief of the Training Division, Office of the Deputy CofS for Military Operations, Department of the Army.

In addition to the Silver Star with two oak leaf clusters, the new CofS holds the Purple Heart with one cluster, the Bronze Star Medal for merit with one cluster, the Army Commendation Medal, the Combat Infantryman's Badge, and the French Croix de Guerre with palm.

Colonel Gunn's widowed mother, Mrs. Fortson L. Gunn, lives in Crawfordville, Ga., and his wife, Doris, and children, Lacy Kathryn, 12, and Frank L., Jr., 10, in Camilla, Ga.

AEROJET PROPULSION EXPERT WINS NAVY SALUTE

Dr. Ernest R. Roberts, Assistant Manager, Solid Rocket Plant, Aerojet-General Corporation, Sacramento, Calif., has been awarded the Navy's Meritorious Public Service Citation for work on the Polaris FBM.

From 1956 to 1961, Dr. Roberts played a leading role in Aerojet's Polaris program as Manager, Solid Rocket Research and Development. He currently directs Aerojet's task force for developing super-size solid booster rockets for manned missions to the moon.

The award was presented to Dr. Roberts by VADM. William F. Raborn, Director of the Polaris program, in a ceremony at Aerojet's Solid Rocket Plant.

The award to Dr. Roberts is the sixth received on the Polaris program by Aerojet. Distinguished Public Service Awards have been won by company President Dan A. Kimball, former Secretary of the Navy, and by propellant expert Dr. Karl Klager. Meritorious Service Citations have gone to Solid Rocket Plant Manager, R. D. Geckler and to Dr. Werner R. Kirchner, Director of Aerojet's Polaris program. The Aerojet-General Corporation also was awarded a Certificate of Merit for services in achieving the first successful firing of a Polaris missile from a submerged submarine on 20 July 1960.

EXTENSION DETAILS:

Air Force Members Get Word On Release And Retirement

THE Air Force, moving quickly to implement plans for the buildup of its manpower, this week dispatched to the field its revised personnel policy plans. Because this dispatch affects thousands of officers and airmen, THE JOURNAL publishes it herewith in full text.

Air Force officials at the Pentagon emphasize that every possible consideration will be given to alleviating hardship, but they say that because of the needs of the Service, some military members will find it necessary to revise previous plans.

PROJECT 20-10

a. Individuals who are scheduled for separation (retirement or release from active duty) under Project 20-10 will be notified by addressees that selective retention of personnel with certain required skills and qualifications will be effected. (See PART VI for career fields and/or AFSC's involved.) Officers so retained will be continued on active duty as though they had been selected for retention by the board which considered them under Project 20-10. Selections for retention will be made by Hq USAF based upon overall Air Force requirements. Centralized selection is necessitated by the finite numbers involved in the buildup program.

b. Project 20-10 officers scheduled for 31 August 1961 retirement or release will have option of separation as scheduled or continuation on active duty if they possess required skills and qualifications. By separate message, addressees concerned will be furnished names of assigned 20-10 officers in this category who have been approved by this Headquarters for retention. Addressees will forward to Hq USAF (AFPMP-4C), to arrive not later than 20 August 1961, names of those desiring retention.

c. POE's will be furnished names of officers having 31 August retirement/release dates who are enroute to or at POE's, and Port Commanders will be responsible for interviewing and reporting of these officers. Assignment instructions will be furnished from Hq USAF direct to Ports as soon as possible after identification of retainees is completed.

d. Retirement orders, if issued, will be revoked by this Headquarters upon receipt of reports indicated in b and c, above, and officers will be so informed during interview. Addressees will be authorized to cancel release from active duty orders, if appropriate, without further reference to Hq USAF.

e. Project 20-10 officers with FY 62 retirement/release dates after 31 August 1961 will be notified that individuals possessing required skills and qualifications and selected for retention will be continued on active duty unless they can show that hardship will result. Approximately 1 September 1961, addressees will be furnished names of those who have been selected by this Headquarters for retention. For those officers claiming hardship who have a DOS of 30 September 1961, addressees will evaluate the hardship and forward a synopsis of the circumstances to reach Hq USAF (AFPMP-4B) no later than 18 September 1961. Command recommendations will be included in forwarding indorsement. Decision on each case will be announced as soon as possible thereafter. Officers originally scheduled under Project 20-10 with a FY 62 DOS after 30 September 1961, but who have been retained under this program, and who desire retirement or release for hardship reasons, will forward application under applicable provisions of AFM 35-7 or AFR 36-12.

f. For information and guidance, previous instructions regarding present FY 63 20-10 program will continue in effect. Decisions as to requirements for adjustments in this program will be announced at a later date, if appropriate.

PART II. ACTIVE DUTY OFFICERS (EXCLUDING PROJECT 20-10) AND AIRMEN VOLUNTARY RETIREMENTS

a. Officers and airmen already notified of approval of their retirement application to be effective 31 August 1961 will be given the option of retiring as planned or, if they possess required skills and qualifications listed in PART VI, remaining on active duty. Requests for withdrawal of retirement applications should arrive at Hq USAF (AFPMP-4C) not later than 25 August 1961. Command recommendations will be included in forwarding indorsements. Decision on each withdrawal request will be announced as soon as possible thereafter.

b. Officers and airmen with an effective retirement date after 31 August already approved who possess required skills and qualifications will be retained, unless hardship will result, and the remainder retired as planned. Hq USAF will notify addressees not later than 1 September 1961 of individuals to be retained. In cases where individuals claim hardship, addressees will evaluate the hardship and forward a synopsis of the circumstances to reach Hq USAF (AFPMP-4C) no later than 18 September 1961. Command recommendations will be included in forwarding indorsement. Decision on each hardship case will be announced as soon as possible thereafter. Retirement orders will be revoked before 30 September except for approved hardship cases.

c. Applications for voluntary retirement to be effective after 1 September 1961, forwarded to Hq USAF by authorized commanders prior to receipt of this message but not yet approved, will be evaluated in the light of required skills and qualifications. Those which are disapproved will be returned to commands for possible hardship consideration. In cases where individuals claim hardship, original application will be indorsed through channels to Hq USAF (AFPMP-4C), with command recommendations. If hardship justifies retirement, every effort will be made to meet previously requested retirement date.

d. Voluntary retirement applications may continue to be submitted. All concerned should be advised, however, that personnel in career fields/AFSC's listed in PART VI will likely be denied retirement unless hardship exists. Further, officer personnel in other career fields may be denied retirement, depending upon Air Force requirements. Applications forwarded to Hq USAF after receipt of this message will include in the command's forwarding indorsement an evaluation and recommendation in the light of this message. Initial forwarding indorsement will include Primary, Duty and/or Control AFSC as outlined in Attachment 10 to AFM 35-7.

e. Members at or enroute to POE's when retirement is disapproved or revoked by Hq USAF will be advised at and controlled by Ports. Port commanders will obtain assignment instructions in accordance with current procedures.

PART III. MANDATORY RETIREMENT

Mandatory retirements of Regular officers and disability retirement and/or separation of all personnel will continue.

PART IV. OTHER TYPES OF OFFICER SEPARATION

a. Officers whose resignations or applications for release from active duty have been approved and are effective on or before 31 August 1961 will be separated as scheduled.

b. The following additional instructions and policies regarding separation actions are provided:

(1) Resignations.

(a) Reference paragraph 16c, AFR 36-12. Officers whose resignations were accepted under this paragraph to be effective after 31 August 1961 should be advised that such acceptance is being reconsidered. Commanders concerned will be notified of final

decision approximately 1 September. Resignations submitted under this paragraph and received at Headquarters USAF after 31 August 1961 normally will not be accepted if an officer possesses required skills and qualifications (see PART VI). Resignation from other officers may not be accepted depending upon Air Force requirements.

(b) Reference remaining sub-paragraphs of paragraph 16, and paragraphs 17, 19, 20, AFR 36-12. Officers whose resignations were accepted under these paragraphs to be effective after 31 August 1961 will be separated as scheduled. Resignation policies outlined in referenced paragraphs continue in effect.

(2) Releases from Active Duty.

(a) Reference paragraphs 57, 61, 62, AFR 36-12. Effective 1 September 1961 paragraphs 57b(1) and 61b are suspended and all applications submitted under paragraphs 57 and 61 will be forwarded to Headquarters USAF for final action. Immediately suspend release actions on these applications approved under paragraphs 57b(1) and 61b for release to be effective after 31 August 1961. Request addressees concerned forward suspended applications to Hq USAF for final decision. Applications should arrive no later than 21 August 1961 and will include a current recommendation. Applications submitted to Headquarters USAF under paragraph 57b(2), 61b, and 62 and approved for release after 31 August 1961 are being reconsidered. Officers concerned should be advised of these actions. Commands concerned will be advised of final decisions of this Headquarters by 1 September 1961. Applications for release submitted under paragraphs 57, 61 and 62, to be effective after 31 August 1961, normally will not be approved if officer possesses required skills and qualifications (see PART VI). Applications from other officers may not be approved, depending upon Air Force requirements.

(b) Reference paragraphs 54, 55, 56, 58, 59, 60 and 63, AFR 36-12. Officers whose release from active duty were approved under these paragraphs to be effective after 31 August 1961 will be released as scheduled. Release policies outlined in referenced paragraphs continue in effect.

(c) Reference paragraph 64, AFR 36-12. This paragraph will remain in effect. However, some non-career DOS officers may be involuntarily extended one year (see PART V).

(3) Miscellaneous Separations.

(a) Reference Sections C, D, E, F and H, AFR 36-12. Officers whose dates of separation are the result of any policy or reason listed in referenced sections will be separated as scheduled unless specifically directed otherwise by Headquarters USAF.

PART V. EXTENSION OF DOS/ETS (OFFICERS AND AIRMEN).

Effective 1 September, officers (non-career) and airmen possessing skills and qualifications listed in PART VI, and who have a DOS/ETS in FY 1962, may have their separation dates extended up to one year, except when hardship will result. Further information in DOS/ETS extension will be disseminated at an early date.

PART VI. Career fields and/or AFSC's upon which retention will be based are as follows until further notice:

a. **Officers.** In general, lieutenant colonels and below in career fields 00 through 57, inclusive, primary, duty or additional AFSC, who are fully qualified for duty therein, will be considered for retention. Colonels will be considered for retention based on qualifications for assignment in any skill area where a requirement exists.

b. **Airmen.** Retention of airmen will be based upon possession of one of the following control AFSC's:

272XOA, 272XOB, 27270, 27290, 273XOA, and 27390.

Entire 30 CF except AFSCs 304XOA, 304XOB, 30470 and 304X3.

Entire 31 CF except AFSCs 311XOF, 311XOG, 311XOH, 312XOG, 314XOF, 314XOG, 315XOF, and 315XOG.

321XO C/D/E, 321XOG, 321XOK, 32190, 322XON, and 32290.

Also 323X1, 32390, 324XO, 331XOB, 33190, 362X1, 36270, 36390, 421X3, 42190, and 422X1.

Also 42290, 431X1A, 431X1E, 431X3, 43190, 432XO, 432X1, 43290, 433X1, 43390, and 462XO.

Also 323XOC, 323XOE, 46290, 566XOA, 566XOB, 568XOB, and 56890.

Col. Coupland Retires

Col. Leonard T. Coupland of the ARSC Ballistic Systems Division, Los Angeles, has retired. He had been Deputy CofS, Personnel and Administration.

Colonel and Mrs. Coupland, the former Helen Bull of Washington, D. C., and their three children, Richard, Anne and Carol, live at 4914 Calle de Arboles, Torrance, Calif.

Maj. Parthree Of MATS Flies 15,000 Safe Hours



MAJ. Clyde N. Parthree of the 1254th Special Air Mission Wing, Andrews AFB, Md., has been honored as the first Air Force pilot to complete 15,000 accident-free flying hours.

He began his pilot's career in 1933, flying small civilian aircraft around Baltimore. His accident-free record, however, is computed only from 1942 to the present.

Major Parthree, left, receives the Air Medal from Col. Clare T. Ireland, 1254th Commander.

The Major resides with his wife, Mary, at 7602 Gresham St., Springfield, Va. They have three children: Donald, 24; Larry, 16; and Cheryl, 15.

(3000 Hours Logged In B-52, Page 13)

Flying Pay Rules Released

From page 5—

receive flying pay. Refresher training will be provided, as required, upon completion of the officer's remote tour of duty. Officers who have served tours in such areas will be given an adjustment for the loss of flying time during future central screening actions by this Headquarters.

d. Officers with not less than 15 years' rated service who have volunteered or who have been selected for separation or retirement and who have established dates of separation will no longer be required to fly for proficiency or pay purposes while on active duty. Major air commanders are authorized to deviate from this policy only when an officer with an established date of separation is occupying an authorized aircrew position on the Unit Manning Document (ref AFL No. 60-4, dated 3 July 1961).

4. Although implementation of the "over 15" is not intended to be an "on-again off-again" proposition, individual officers will be returned to an unrestricted flying status if, at a later date, circumstances dictate utilization of the officer in a rated position. The intent of the "over 15" provision is that the selected personnel discontinue proficiency flying. Flying time will not be allotted to the personnel in this restricted flying group, aircraft will not be made available, and they will not log flying time in any capacity (ref ALMAJCOM message 1373160, dated 4 November 1960). Officers placed under the "over 15" provision will not be utilized in positions which reflect rated requirements and may not hold a rated AFSC as a primary duty AFSC. Detailed instructions on time phasing of assignment actions will follow.

5. There must be complete understanding of the fact that most officers placed under "over 15" provision are qualified rated personnel who are of more value to the Air Force in a non-flying capacity. These are dedicated career officers who have developed professional non-flying skills that, in many instances, preclude their assignments to primary cockpit positions. Therefore, no stigma will be attached to those officers selected to be placed under the "over 15" provisions of the FY 1962 Department of Defense Appropriation Act.

6. Commanders at all levels must give these policies on rated officers undivided support and wide dissemination. Failure to comply with the intent of the "over 15" provision at any level could jeopardize its continuance in the future. A highly motivated, useable, and combat ready professional rated force will not only increase the effectiveness of the Air Force, but will eliminate vulnerability to criticism of flying programs.

FREDERIC H. SMITH, JR.
General, U. S. Air Force
Vice Chief of Staff

AF Revises Airmen Quotas

The Air Force has increased by 15,000 to a new total of 112,000, the procurement of non prior service airmen during the present fiscal year.

The new monthly objectives are July, August and September, 11,000; October, 9,500; November, 8,500; December, 5,500; January, 11,000; February, 10,500; March, 8,500; April, 7,000; May, 7,500; and June, 11,000.

The Male prior service objective is increased by 2,000 to a new annual total of 6,000.

ATS Hours



the 1254th
Andrews
the first
5,000 acci-
in 1933,
around
ord, how-
42 to the
s the Air
nd, 1254th
ife, Mary,
field, Va.
onald, 24;

Page 13)

used

ining will
completion
y. Officers
as will be
of flying
ng actions

15 years'
ed or who
on or re-
l dates of
ired to fly
while on
rs are au-
dily only
d date of
rized air-
ing Docu-
uly 1961).

the "over-
again off-
cers will
ing status
es dictate
position.
on is that
roiciency
alloted to
ng group,
and they
acity (ref
ed 4 No-
the "over-
positions
and may
ary duty
e phasing

erstanding
ced under
rated per-
o the Air
These are
developed
in many
ts to pri-
no stigma
elected to
visions of
se Appro-

give these
l support
o comply
provision
ntinuance
useable,
ted force
veness of
ulnerabil-

TR.
orce

C25

0	5	8	5
1	3	2	2
2	5	2	2
3	3	2	2
4	2	2	2
5	2	2	2
6	2	2	2

0	5	8	5
1	3	2	2
2	5	2	2
3	3	2	2
4	2	2	2
5	2	2	2
6	2	2	2

DUE TO POOR BINDING, SEVERAL PAGES DID
NOT PHOTOGRAPH WELL. THIS REPRODUCTION
IS MADE FROM THE BEST COPY AVAILABLE.